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ANNUAL REPORTS
1971/72

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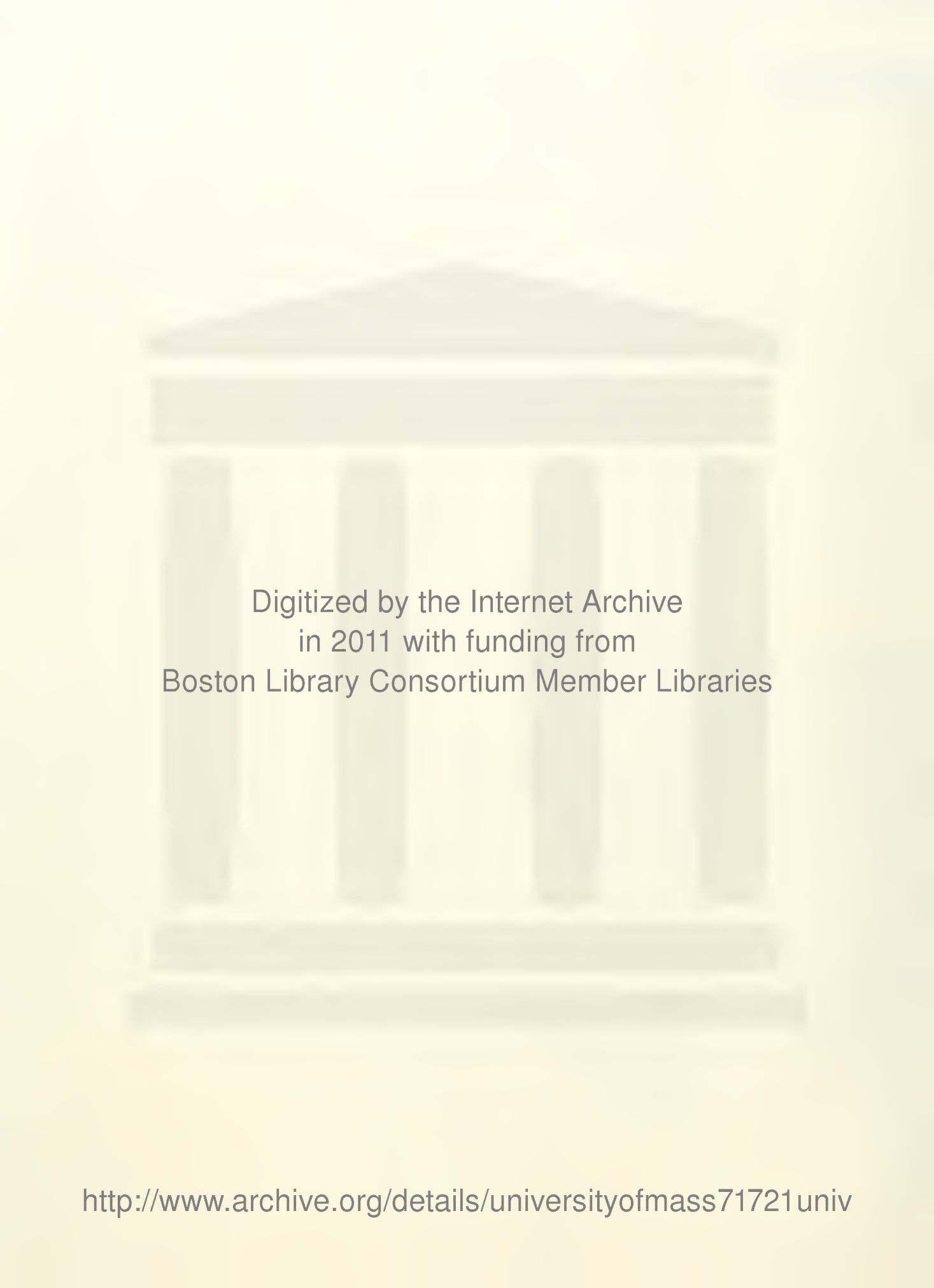
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Financial Report

For The Year Ending
June 30, 1972

University of Massachusetts
Amherst, Boston, Worcester

COVER PHOTOS: Recent growth at the University of Massachusetts is illustrated by the various phases of construction on the University's three campuses.

At the upper left is the Boston Campus at Columbia Point.

At the lower left is the Medical School's science building and teaching hospital on the Worcester Campus.

At the right is the Amherst Campus' new library to open in 1973.

UNIVERSITY OF
MASSACHUSETTS
AMHERST, MASS.

UNIVERSITY OF MASSACHUSETTS

Amherst Boston Worcester

FINANCIAL REPORT

FOR THE YEAR ENDED JUNE 30, 1972

Kenneth W. Johnson
Treasurer

BOARD OF TRUSTEES

Robert M. Abrams	Holyoke
John C. Boyden	Yarmouth Port
Edmund J. Croce	Worcester
Dennis Michael Crowley	Boston
Robert D. Gordon	Boston
John William Haigis, Jr.	Greenfield
Joseph P. Healey	Arlington
Ellen Kelly, Student Member, Boston Campus	Boston
Mrs. Eliot S. Knowles	South Dartmouth
Lawrence R. Ladd, Student Member, Amherst Campus	Grafton
Lorenzo D. Lamson	Southwick
John J. Maginnis	Worcester
George L. Pumphret	Dorchester
Mrs. George R. Rowland	Osterville
Alan Shaler	Easthampton
Mrs. Erline Shearer	Boston
Mrs. O. Phillip Snowden	Roxbury
Frederick S. Troy	Boston
Most Reverend Christopher Joseph Weldon	Springfield

MEMBERS EX OFFICIO

His Excellency Francis W. Sargent, Governor of the Commonwealth	Dover
Robert C. Wood, President of the University	Lincoln
William J. Bicknell, Commissioner of Public Health	Marshfield
Nathan Chandler, Commissioner of Agriculture	Sterling Junction
Thomas Curtin, Acting Commissioner of Education	Boston
Milton Greenblatt, Commissioner of Mental Health	Newton
Merle L. Howes, Chairman, Board of Selectment	Amherst

OFFICERS OF THE BOARD

Joseph P. Healey, Chairman	Arlington
Robert J. McCartney, Secretary	Amherst
Kenneth W. Johnson, Treasurer	Amherst

OFFICERS OF THE UNIVERSITY

Robert C. Wood, President
Randolph W. Bromery, Chancellor, Amherst Campus
William Roy Hamilton, Acting Chancellor, Boston Campus
Lamar Soutter, Dean of the School of Medicine, Worcester Campus
Robert J. McCartney, Secretary
Kenneth W. Johnson, Treasurer
Robert H. Brand, Associate Treasurer
Ray E. Heiney, Jr., Assistant Treasurer
William H. Maus, Controller

UNIVERSITY OF MASSACHUSETTS
SUMMARY OF STATE APPROPRIATIONS AND OTHER FUND SOURCES
FOR THE FISCAL YEARS 1953 - 1972

		1	2	3 (1 + 2)	4	5 (3 + 4)	6	7	8 (6 + 7)	9 (1+2+6+7)	10 (5 + 8)
F.T.E. Enrollment	Fiscal Year	General Maintenance & Operation	Other Maintenance	Total State Maintenance & Operation	Other Operating Trust Funds	Total All Maintenance & Oper. Funds	Capital Outlay	BBC Capital Outlay	Total Capital Outlay	Total State	Total All Funds
3,730	1953 Amherst	$ 5,374,896	$ 85,029	$ 5,459,925	$ 1,710,155	$ 7,170,080	$ 16,500	$ 770,000	$ 786,500	$ 6,246,425	$ 7,956,580
4,115	1954 Amherst	$ 5,466,628	$ 81,000	$ 5,547,628	$ 1,828,097	$ 7,375,725	$ -0-	$ 4,835,000	$ 4,835,000	$ 10,382,628	$ 12,210,725
4,310	1955 Amherst	$ 6,163,072	$ 31,250	$ 6,194,322	$ 2,157,565	$ 8,351,887	$ 112,000	$ 3,525,000	$ 3,637,000	$ 9,831,322	$ 11,988,887
4,260	1956 Amherst	$ 6,379,407	$ 81,250	$ 6,460,657	$ 2,439,436	$ 8,900,093	$ 112,000	$ 2,767,000	$ 2,879,000	$ 9,339,657	$ 11,779,093
4,435	1957 Amherst	$ 7,066,958	$ 187,450	$ 7,254,408	$ 3,088,439	$ 10,342,847	$ 150,000	$ 5,000,000	$ 5,150,000	$ 12,404,408	$ 15,492,847
4,695	1958 Amherst	$ 7,684,356	$ 182,500	$ 7,866,856	$ 4,106,520	$ 11,973,376	$ 312,000	$ 9,750,000	$ 10,062,000	$ 17,928,856	$ 22,035,376
5,130	1959 Amherst	$ 8,363,902	$ 182,500	$ 8,546,402	$ 4,288,952	$ 12,835,354	$ 22,000	$ 1,570,000	$ 1,592,000	$ 10,138,402	$ 14,427,354
5,950	1960 Amherst	$ 9,455,723	$ 177,500	$ 9,633,223	$ 5,310,953	$ 14,944,176	$ 100,000	$ -0-	$ 100,000	$ 9,733,223	$ 15,044,176
6,331	1961 Amherst	$ 10,204,443	$ 86,800	$ 10,291,243	$ 7,381,506	$ 17,672,749	$ 471,000	$ 9,706,000	$ 10,177,000	$ 20,468,243	$ 27,849,749
6,884	1962 Amherst	$ 11,283,629	$ 169,248	$ 11,452,877	$ 9,224,048	$ 20,676,925	$ -0-	$ 6,099,000	$ 6,099,000	$ 17,551,877	$ 26,775,925
	Worcester	-0-	-0-	-0-	-0-	-0-	100,000	-0-	100,000	100,000	100,000
	Total 1962	$ 11,283,629	$ 169,248	$ 11,452,877	$ 9,224,048	$ 20,676,925	$ 100,000	$ 6,099,000	$ 6,199,000	$ 17,651,877	$ 26,875,925
7,421	1963 Amherst	$ 11,931,900	$ 162,719	$ 12,094,619	$ 11,664,160	$ 23,758,779	$ 1,060,500	$ 3,100,000	$ 4,160,500	$ 16,255,119	$ 27,919,279
	Worcester	-0-	100,000	100,000	-0-	100,000	-0-	-0-	-0-	100,000	100,000
	Total 1963	$ 11,931,900	$ 262,719	$ 12,194,619	$ 11,664,160	$ 23,858,779	$ 1,060,500	$ 3,100,000	$ 4,160,500	$ 16,355,119	$ 28,019,279
8,464	1964 Amherst	$ 14,604,573	$ 371,537	$ 14,976,110	$ 15,263,323	$ 30,239,433	$ 2,402,500	$ 5,715,000	$ 8,117,500	$ 23,093,610	$ 38,356,933
	Worcester	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Total 1964	$ 14,604,573	$ 371,537	$ 14,976,110	$ 15,263,323	$ 30,239,433	$ 2,402,500	$ 5,715,000	$ 8,117,500	$ 23,093,610	$ 38,356,933
9,965	1965 Amherst	$ 17,077,000	$ 458,434	$ 17,535,434	$ 23,314,063	$ 40,849,497	$ 2,000,000	$ 8,329,000	$ 10,329,000	$ 27,864,434	$ 51,178,497
	Boston	-0-	-0-	-0-	-0-	-0-	1,700,000	-0-	1,700,000	1,700,000	1,700,000
	Worcester	-0-	-0-	-0-	-0-	-0-	100,000	-0-	100,000	100,000	100,000
	Total 1965	$ 17,077,000	$ 458,434	$ 17,535,434	$ 23,314,063	$ 40,849,497	$ 3,800,000	$ 8,329,000	$ 12,129,000	$ 29,664,434	$ 52,978,497

UNIVERSITY OF MASSACHUSETTS
SUMMARY OF STATE APPROPRIATIONS AND OTHER FUND SOURCES
FOR THE FISCAL YEARS 1953 - 1972

F.T.E. Enrollment	Fiscal Year	1 General Maintenance & Operation	2 Other Maintenance	3 (1 + 2) Total State Maintenance & Operation	4 Other Operating Trust Funds	5 (3 + 4) Total All Maintenance & Oper. Funds	6 Capital Outlay	7 BBC Capital Outlay	8 (6 + 7) Total Capital Outlay	9 (1+2+6+7) Total State	10 (5 + 8) Total All Funds
11,245	1966 Amherst	$ 20,889,298	$ 482,243	$ 21,371,541	$ 20,388,513	$ 41,760,054	$ 1,177,500	$ 10,007,000	$ 11,184,500	$ 32,556,041	$ 52,944,554
1,242	Boston	1,160,649	-0-	1,160,649	-0-	1,160,649	750,000	-0-	750,000	1,910,649	1,910,649
	Worcester	-0-	-0-	-0-	-0-	-0-	1,850,000	100,000	1,950,000	1,950,000	1,950,000
12,487	Total 1966	$ 22,049,947	$ 482,243	$ 22,532,190	$ 20,388,513	$ 42,920,703	$ 3,777,500	$ 10,107,000	$ 13,884,500	$ 36,416,690	$ 56,805,203
13,098	1967 Amherst	$ 26,066,206	$ 882,940	$ 26,949,146	$ 29,150,894	$ 56,100,040	$ 2,178,725	$ 12,467,838	$ 14,646,563	$ 41,595,709	$ 70,746,603
2,133	Boston	2,338,721	50,000	2,388,721	-0-	2,388,721	2,700,000	200,000	2,900,000	5,288,721	5,288,721
	Worcester	334,446	-0-	334,446	-0-	334,446	45,230,000	-0-	45,230,000	45,564,446	45,564,446
15,231	Total 1967	$ 28,739,373	$ 932,940	$ 29,672,313	$ 29,150,894	$ 58,823,207	$50,108,725	$ 12,667,838	$ 62,776,563	$ 92,448,876	$ 121,599,770
14,570	1968 Amherst	$ 30,163,335	$ 1,163,434	$ 31,326,769	$ 46,430,909	$ 77,757,678	$ 1,032,000	$ 15,350,000	$ 16,382,000	$ 47,708,769	$ 94,139,678
2,530	Boston	4,219,000	100,000	4,319,000	297,872	4,616,872	750,000	-0-	750,000	5,069,000	5,366,872
	Worcester	348,392	113,302	461,694	-0-	461,694	200,000	45,000,000	45,200,000	45,661,694	45,661,694
17,100	Total 1968	$ 34,730,727	$ 1,376,736	$ 36,107,463	$ 46,728,781	$ 82,836,244	$ 1,982,000	$ 60,350,000	$ 62,332,000	$ 98,439,463	$ 145,168,244
15,850	1969 Amherst	$ 33,534,500	$ 1,625,492	$ 35,159,992	$ 43,012,919	$ 78,172,911	$ 1,197,895	$ 10,709,000	$ 11,906,895	$ 47,066,887	$ 90,079,806
3,517	Boston	5,364,000	100,000	5,464,000	314,406	5,778,406	1,760,000	-0-	1,760,000	7,224,000	7,538,406
	Worcester	481,018	57,285	538,303	2,983	541,286	230,000	100,000	330,000	868,303	871,286
19,367	Total 1969	$ 39,379,518	$ 1,782,777	$ 41,162,295	$ 43,330,308	$ 84,492,603	$ 3,187,895	$ 10,809,000	$ 13,996,895	$ 55,159,190	$ 98,489,498
17,805	1970 Amherst	$ 40,525,650	$ 1,910,616	$ 42,436,266	$ 58,018,980	$100,455,246	$ -0-	$ 28,975,800	$ 28,975,800	$ 71,412,066	$ 129,431,046
3,560	Boston	6,493,979	915,000	7,408,979	331,890	7,740,869	8,200,000	41,800,000	50,000,000	57,408,979	57,740,869
	Worcester	909,553	70,000	979,553	3,920	983,473	-0-	20,800,000	20,800,000	21,779,553	21,783,473
21,365	Total 1970	$ 47,929,182	$ 2,895,616	$ 50,824,798	$ 58,354,790	$109,179,588	$ 8,200,000	$ 91,575,800	$ 99,775,800	$150,600,598	$ 208,955,388

UNIVERSITY OF MASSACHUSETTS
SUMMARY OF STATE APPROPRIATIONS AND OTHER FUND SOURCES
FOR THE FISCAL YEARS 1953 - 1972

		1	2	3	4	5	6	7	8	9	10
				(1 + 2)		(3 + 4)			(6 + 7)	(1+2+6+7)	(5 + 8)
F.T.E. Enrollment	Fiscal Year	General Maintenance & Operation	Other Maintenance	Total State Maintenance & Operation	Other Operating Trust Funds	Total All Maintenance & Oper. Funds	Capital Outlay	BBC Capital Outlay	Total Capital Outlay	Total State	Total All Funds
19,118	1971 Amherst	$ 47,571,160	$ 1,815,834	$ 49,386,994	$ 69,325,002	$118,711,996	$ 2,000,000	$ 11,310,000	$ 13,310,000	$ 62,696,994	$ 132,021,996
4,255	Boston	8,150,835	240,000	8,390,835	1,330,571	9,721,406	-0-	80,000,000	80,000,000	88,390,835	89,721,406
16	Worcester	1,966,298	-0-	1,966,298	14,366	1,980,664	-0-	63,030,000	63,030,000	64,996,298	65,010,664
	Pres. Office	100,000	-0-	100,000	7,789,278	7,889,278	-0-	-0-	-0-	100,000	7,889,278
23,389	Total 1971	$ 57,788,293	$ 2,055,834	$ 59,844,127	$ 78,459,217	$138,303,344	$ 2,000,000	$154,340,000	$156,340,000	$216,184,127	$ 294,643,344
20,909	1972 Amherst	$ 53,416,296	$ 1,200,734	$ 54,617,030	$ 97,230,870	$151,847,900	$ 225,000	$ 12,465,000	$ 12,690,000	$ 67,307,030	$ 164,537,900
4,685	Boston	9,502,500	-0-	9,502,500	1,742,909	11,245,409	-0-	11,000,000	11,000,000	20,502,500	22,245,409
40	Worcester	2,435,367	-0-	2,435,367	224,319	2,659,686	215,000	-0-	215,000	2,650,367	2,874,686
	Pres. Office	454,050	2,230,000	2,684,050	120,069	2,804,119	-0-	-0-	-0-	2,684,050	2,804,119
25,634	Total 1972	$ 65,808,213	$ 3,430,734	$ 69,238,947	$ 99,318,167	$168,557,114	$ 440,000	$ 23,465,000	$ 23,905,000	$ 93,143,947	$ 192,462,114

TWENTY YEAR SUMMARY 1953 - 1972

Amherst	$373,222,932	$11,338,510	$384,561,442	$455,335,304	$839,896,746	$14,569,620	$162,450,638	$177,020,258	$561,581,700	$1,016,917,004
Boston (8 years)	37,229,684	1,405,000	38,634,684	4,017,648	42,652,332	15,860,000	133,000,000	148,860,000	187,494,684	191,512,332
Worcester (11 years)	6,475,074	340,587	6,815,661	245,588	7,061,249	47,925,000	129,030,000	176,955,000	183,770,661	184,016,249
President's Office	554,050	2,230,000	2,784,050	7,909,347	10,693,397	-0-	-0-	-0-	2,784,050	10,693,397
TOTAL UNIVERSITY	$417,481,740	$15,314,097	$432,795,837	$467,507,887	$900,303,724	$78,354,620	$424,480,638	$502,835,258	$935,631,095	$1,403,138,982

Does not include University of Massachusetts Building Association Capital Funds

Does not include University of Massachusetts Building Authority Capital Funds

Source: Treasurer's Financial Reports

11/22/72

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AUDIT

IN ACCORDANCE WITH STATE LAW, ALL ACCOUNTS OF THE UNIVERSITY ARE EXAMINED EACH YEAR BY THE STATE AUDITOR. THE LAST AUDIT COVERED THE PERIOD OF THIS REPORT FROM JULY 1, 1971 TO JUNE 30, 1972.

BALANCE SHEET AS OF JUNE 30, 1972

STATE FUNDS

ASSETS			LIABILITIES, RESERVES & FUND BALANCES		
APPROPRIATION BALANCES HELD BY STATE TREASURER:					
MAINTENANCE	$ 613,864.43		SYSTEMS APPROPRIATION BALANCE	$ -0-	
OTHER MAINTENANCE	111,291.05		AMHERST APPROPRIATION BALANCE	1,138,442.73	
CAPITAL OUTLAY & SPECIAL APPROPRIATIONS	7,516,679.89		BOSTON APPROPRIATION BALANCE	6,382,918.05	
FEDERAL GRANT & STATE TECHNICAL SERVICE	83.02		WORCESTER APPROPRIATION BALANCE	720,557.61	
TOTAL APPROPRIATION BALANCE		$8,241,918.39	TOTAL APPROPRIATION BALANCE		$8,241,918.39
ACCOUNTS RECEIVABLE		15,958.79	FUNDS DUE STATE TREASURER		15,958.79
		$8,257,877.18			$8,257,877.18

FEDERAL FUNDS

CASH-FIRST NATIONAL BANK OF AMHERST	$ 651,748.83		BALANCE FEDERAL APPROPRIATIONS	$ 483,327.80	
CASH-HAMPSHIRE NATIONAL BANK	25,000.00		NATIONAL DEFENSE LOAN FUND	3,788,764.00	
NOTES RECEIVABLE-NAT'L DEFENSE STUDENT LOANS	3,629,134.75		NURSING STUDENT LOAN PROGRAM	143,023.27	
NOTES RECEIVABLE-NURSING LOAN PROGRAMS	120,452.17		HEALTH PROFESSION STUDENT LOAN	17,501.11	
NOTES RECEIVABLE-HEALTH PROFESSION LOANS	6,540.00		UNPAID CHECK FUND	259.57	
		$4,432,875.75			$4,432,875.75

ENDOWMENT FUNDS

INCOME FIRST NATIONAL BANK OF AMHERST-CHECKING ACCOUNT	$ 7,905.33		INCOME ON INVESTMENTS	$ 110,200.84	
INCOME AMHERST SAVINGS BANK	10,000.00				
INCOME FIRST NATIONAL BANK OF AMHERST-TRUST DEPARTMENT	10,140.84		UNPAID CHECK FUND	1.86	
INCOME FIRST NATIONAL BANK OF AMHERST-SAVINGS	82,156.53				
		$ 110,202.70			$ 110,202.70
PRINCIPAL-FIRST NATIONAL BANK OF AMHERST-TRUST DEPARTMENT	$ 15,655.79		PRINCIPAL OF FUND	$1,541,673.79	
PRINCIPAL-AMHERST SAVINGS BANK	2,531.79				
PRINCIPAL-POOL INVESTMENTS-SECURITIES	1,481,116.67		RESERVE FOR PROFIT & LOSS ON POOLED INVESTMENTS	113,430.42	
INVESTMENTS IN LAND	152,905.40				
UNAMORTIZED PREMIUM ON POOL INVESTMENTS	2,894.56				
		1,655,104.21			1,655,104.21
		$1,765,306.91	(continued next page)		$1,765,306.91

BALANCE SHEET AS OF JUNE 30, 1972

TRUST & AGENCY FUNDS

ASSETS

OPERATING ACCOUNTS:		
CASH ON HAND	$ 156,842.40	
FIRST NATIONAL BANK OF AMHERST	1,017,797.59	
FIRST NATIONAL BANK OF BOSTON	100,000.00	
STATE STREET BANK & TRUST	79,839.10	
WORCESTER COUNTY NATIONAL BANK	1,000.00	
DAILY INTEREST:		
FIRST NATIONAL BANK OF BOSTON	4,497,355.10	
COMMUNITY SAVINGS BANK	25,000.00	
SPRINGFIELD INSTITUTION FOR SAVINGS	19,500.00	
NORTHAMPTON INSTITUTION FOR SAVINGS	1,965.00	
COMMON STOCK:		
136 SHARES OCEAN SPRAY CRANBERRIES, INC.	3,400.00	
PREFERRED STOCK:		
104 SHARES OCEAN SPRAY CRANBERRIES, INC. 4% PREFERRED	2,080.00	
GOVERNMENT BONDS & NOTES:		
300,000 FEDERAL NAT'L MORTGAGE ASSOC. 6.75% DUE 6/12/73	300,000.00	
250,000 FEDERAL NAT'L MORTGAGE ASSOC. 7.75% DUE 3/11/74	250,000.00	
CERTIFICATES OF DEPOSIT:		
WORCESTER COUNTY NATIONAL BANK 6.25% - 10/2/72	500,000.00	
COMMERCE BANK & TRUST COMPANY 5.25% - 1/13/73	100,000.00	
NINETY-DAY NOTICE SAVINGS ACCOUNTS:		
AMHERST SAVINGS BANK	133,254.05	
BAY STATE SAVINGS BANK	25,000.00	
BERKSHIRE COUNTY SAVINGS BANK	24,909.11	
EASTHAMPTON SAVINGS BANK	35,000.00	
FALL RIVER FIVE CENT SAVINGS BANK	27,289.38	
LYNN INSTITUTION FOR SAVINGS	25,000.00	
NEW BEDFORD INSTITUTION FOR SAVINGS	28,434.14	
PROVIDENT INSTITUTION FOR SAVINGS	15,000.00	
UNION WARREN SAVINGS BANK	25,000.00	
WARE SAVINGS BANK	34,310.19	
WORONOCO SAVINGS BANK	25,000.00	
SAVINGS ACCOUNTS:		
EAST CAMBRIDGE SAVINGS BANK	17,334.51	
TOTAL CASH & SECURITIES		$7,470,310.57
ADVANCES FROM STATE TREASURER		1,561,379.61
NOTES RECEIVABLE		59,550.46
		$9,091,240.64

LIABILITIES, RESERVES AND FUND BALANCES

SYSTEM:		
CLEARING ACCOUNTS	$ 1,182.78	
GENERAL PURPOSE FUND	25,256.56	
NON-PROFIT ORGANIZATIONS & FOUNDATIONS	12,434.95	
		$ 38,874.29
AMHERST:		
FEDERAL FELLOWSHIPS	2,009.56	
MISCELLANEOUS FELLOWSHIPS	67,638.93	
SCHOLARSHIPS	143,637.12	
AUXILIARY ENTERPRISES	2,205,094.42	
CLEARING ACCOUNTS	92,500.41	
GENERAL PURPOSE FUND	1,304,505.16	
GIFTS & GRANTS PENDING TRUSTEE ACTION	3,068.28	
LIBRARY FUNDS	39,505.45	
MISCELLANEOUS SERVICE FUND	442,016.75	
STUDENT PROGRAM	496,327.03	
SPONSORED RESEARCH	213,163.57	
FACULTY RESEARCH	64,002.09	
NON-PROFIT ORGANIZATIONS & FOUNDATIONS	360,636.68	
FEDERAL GRANTS & CONTRACTS - TRAINING	122,852.82	
FEDERAL GRANTS & CONTRACTS - FACILITIES	15,576.00	
FEDERAL GRANTS & CONTRACTS - EQUIPMENT	482.01	
FEDERAL GRANTS & CONTRACTS - OTHER	69,076.30	
FEDERAL GRANTS & CONTRACTS - RESEARCH	326,067.23	
		$5,968,159.81
BOSTON:		
SCHOLARSHIPS	$ 21,893.02	
AUXILIARY ENTERPRISES	53,810.02	
CLEARING ACCOUNTS	(109,515.20)	
GENERAL PURPOSE FUND	112,753.60	
GIFTS & GRANTS PENDING TRUSTEE ACTION	4,420.00	
MISCELLANEOUS SERVICE FUND	2,707.88	
STUDENT PROGRAM	117,287.09	
SPONSORED RESEARCH	54.10	
U. OF M. SPONSORED RESEARCH	6,672.21	
NON-PROFIT ORGANIZATIONS & FOUNDATIONS	32,797.98	
FEDERAL GRANTS & CONTRACTS - OTHER	12,886.94	
FEDERAL GRANTS & CONTRACTS - RESEARCH	184.25	
		255,951.89
WORCESTER:		
SCHOLARSHIPS	$ 7,862.54	
GENERAL PURPOSE FUND	66,888.80	
LIBRARY FUNDS	125.00	
NON-PROFIT ORGANIZATIONS & FOUNDATIONS	11,595.36	
FEDERAL GRANTS & CONTRACTS - RESEARCH	2,856.47	
		89,328.17
AMHERST-AGENCY	$ 544,509.62	
BOSTON-AGENCY	1,976.95	
WORCESTER-AGENCY	(112.00)	
		$ 546,374.57
ACCOUNT PAYABLE CLEARING		505,769.02
ADVANCE BY STATE TREASURER		1,561,379.61
STUDENT LOAN FUNDS		125,403.28
		$9,091,240.64

(continued next page)

BALANCE SHEET AS OF JUNE 30, 1972

U. OF M. TRUSTEE, U. OF M. BUILDING AUTHORITY

ASSETS			LIABILITIES, RESERVES & FUND BALANCES		
FIRST NATIONAL BANK OF AMHERST - CHECKING			MAINTENANCE & OPERATING ACCOUNT		
FIRST PROJECT	$ 7,086.25		FIRST PROJECT	$ 10,248.89	
SECOND PROJECT	3,101.21		SECOND PROJECT	10,326.78	
FOURTH PROJECT	2,291.98		FOURTH PROJECT	12,711.33	
SIXTH PROJECT	5,595.68		SIXTH PROJECT	12,107.41	
EIGHTH PROJECT	9,879.52		EIGHTH PROJECT	15,293.01	
TENTH PROJECT	4,222.49		TENTH PROJECT	7,438.55	
ELEVENTH PROJECT	4,325.35		ELEVENTH PROJECT	21,357.70	
TWELFTH PROJECT	5,839.81		TWELFTH PROJECT	10,677.09	
THIRTEENTH PROJECT	942.36		THIRTEENTH PROJECT	4,610.56	
		$ 43,284.65			$ 104,771.32
			UNPAID CHECK FUND		
			FIRST PROJECT	$ 30.00	
			SECOND PROJECT	30.00	
			FOURTH PROJECT	205.00	
					265.00
FIRST NATIONAL BANK OF AMHERST - SAVINGS			PRINCIPAL		
FIRST PROJECT	$ 20,192.64		FIRST PROJECT	$ 17,000.00	
SECOND PROJECT	219,255.57		SECOND PROJECT	212,000.00	
FOURTH PROJECT	86,624.35		FOURTH PROJECT	76,000.00	
SIXTH PROJECT	89,511.73		SIXTH PROJECT	83,000.00	
EIGHTH PROJECT	12,413.49		EIGHTH PROJECT	7,000.00	
TENTH PROJECT	16,216.06		TENTH PROJECT	13,000.00	
ELEVENTH PROJECT	72,032.35		ELEVENTH PROJECT	55,000.00	
TWELFTH PROJECT	22,837.28		TWELFTH PROJECT	18,000.00	
THIRTEENTH PROJECT	48,668.20		THIRTEENTH PROJECT	45,000.00	
		587,751.67			526,000.00
		$ 631,036.32			$ 631,036.32

PLANT FUNDS

LAND	$ 6,644,070.00	NET INVESTMENT IN AMHERST PLANT	$147,052,290.16
BUILDINGS	96,598,458.00	NET INVESTMENT IN BOSTON PLANT	5,851,709.00
IMPROVEMENTS OTHER THAN BUILDINGS	19,613,253.16	NET INVESTMENT IN WORCESTER PLANT	1,634,652.00
EQUIPMENT	31,682,870.00		
	$154,538,651.16		$154,538,651.16
TOTAL ASSETS	$178,716,987.96	TOTAL LIABILITIES, RESERVES & FUND, BALANCES	$178,716,987.96

SUMMARY OF RECEIPTS, TRANSFERS & BALANCES

I. STATE APPROPRIATION			
GENERAL MAINTENANCE			
SYSTEM	$ 454,050.00		
AMHERST	53,416,296.00		
BOSTON	9,502,500.00		
WORCESTER	2,435,366.78		
SUBTOTAL		$65,808,212.78	
OTHER MAINTENANCE			
SYSTEM	$ 2,230,000.00		
AMHERST	1,248,566.99		
SUBTOTAL		$ 3,478,566.99	
CAPITAL OUTLAY & SPECIALS			
SYSTEM	$ -0-		
AMHERST	1,741,502.16		
BOSTON	6,394,684.73		
WORCESTER	215,624.17		
SUBTOTAL		$ 8,351,811.06	
TOTAL		$77,638,590.83	
LESS: BALANCES REVERTED TO STATE TREASURER			
SYSTEM	$ 12,073.20		
AMHERST	69,442.78		
BOSTON	12,407.26		
		($ 93,923.24)	
NET TOTAL - STATE APPROPRIATION			$ 77,544,667.59
II. FEDERAL APPROPRIATION			
BALANCE, JULY 1, 1971		$ 726,962.98	
TRANSFERS		32,047.94	
CURRENT YEAR RECEIPTS		2,969,687.28	
TOTAL FEDERAL APPROPRIATION			$ 3,728,698.20
III. ENDOWMENT INCOME			
BALANCE, JULY 1, 1971		$ 94,908.28	
UNIVERSITY INCOME		64,835.57	
STATE INCOME		3,740.91	
TRANSFERS		67,426.64	
TOTAL INCOME			$ 230,911.40
IV. STUDENT LOAN FUNDS			
BALANCE, JULY 1, 1971		$ 3,618,399.49	
INTEREST INCOME & ADDITIONS		557,386.38	
TOTAL		$ 4,175,785.87	
LESS: LOANS CANCELLED		98,509.21	
NET TOTAL			$ 4,077,276.66
V. U. OF M. TRUSTEE FOR U. OF M. BUILDING AUTHORITY			
BALANCE, JULY 1, 1971		$ 785,931.14	
CURRENT YEAR RECEIPTS		8,476,987.41	
TRANSFERS		13,652,605.20	
TOTAL			$ 22,915,523.75
VI. TRUST & AGENCY FUNDS			
BALANCE, JULY 1, 1971		$ 4,438,824.42	
CURRENT YEAR RECEIPTS:			
SYSTEM	$ 120,068.93		
AMHERST	75,591,715.25		
BOSTON	1,742,909.45		
WORCESTER	224,319.09		
SUBTOTAL		$77,679,012.72	
TOTAL			$ 82,117,837.14
TOTAL - RECEIPTS, TRANSFERS, & BALANCES			$190,614,914.74

SUMMARY OF EXPENDITURES, TRANSFERS & BALANCES

I.	STATE APPROPRIATION		
	GENERAL MAINTENANCE		
	ADMINISTRATION	$ 8,748,706.58	
	INSTRUCTION	44,877,374.87	
	EXTENSION SERVICE	789,590.82	
	EXPERIMENT STATION	1,120,108.89	
	CONTROL SERVICE	569,773.97	
	OPERATION OF PLANT	9,303,476.53	
	MEDICAL SCHOOL CARRYOVER FOR ENCUMBRANCES	(296,680.85)	
	TOTAL	$65,112,350.81	
	OTHER MAINTENANCE	3,358,056.30	
	CAPITAL OUTLAY	832,342.09	
	GRAND TOTAL	$69,302,749.20	
	BALANCE - STATE APPROPRIATION, JUNE 30, 1972	8,241,918.39	
	TOTAL		$ 77,544,667.59
II.	FEDERAL APPROPRIATION		
	TRANSFERS	$ 32,047.94	
	EXPENDITURES	3,213,322.46	
	BALANCE, JUNE 30, 1972	483,327.80	
	TOTAL		$ 3,728,698.20
III.	ENDOWMENT INCOME		
	EXPENDITURES	$ 53,283.92	
	TRANSFERS	67,426.64	
	BALANCE, JUNE 30, 1972	110,200.84	
	TOTAL		$ 230,911.40
IV.	STUDENT LOAN FUNDS		
	AMHERST, JUNE 30, 1972 BALANCE	$ 4,070,346.33	
	BOSTON, JUNE 30, 1972 BALANCE	6,930.33	
	TOTAL		$ 4,077,276.66
V.	U. OF M. TRUSTEE FOR U. OF M. BUILDING AUTHORITY		
	EXPENDITURES	$ 8,631,882.23	
	TRANSFERS	13,652,605.20	
	BALANCE, JUNE 30, 1972	631,036.32	
	TOTAL		$ 22,915,523.75
VI.	TRUST & AGENCY FUNDS		
	REVOLVING ACCOUNTS - EXPENDITURES	$69,433,692.81	
	AGENCY ACCOUNT - EXPENDITURES	5,785,455.60	
	SUBTOTAL	$75,219,148.41	
	BALANCE, JUNE 30, 1972	6,898,688.73	
	TOTAL		$ 82,117,837.14
	TOTAL EXPENDITURES, TRANSFERS & BALANCES		$190,614,914.74

STATE GENERAL MAINTENANCE APPROPRIATION

COMPARATIVE STATEMENT OF EXPENDITURES BY YEAR

AMHERST - BOSTON - WORCESTER - SYSTEM

DIVISION	1970 AMOUNT	1970 % OF TOTAL	1971 AMOUNT	1971 % OF TOTAL TOTAL	1972 AMOUNT	1972 % OF TOTAL
ADMINISTRATION	$ 4,299,919.01	9.04	$ 6,393,667.71	11.18	$ 8,748,706.58	13.38
INSTRUCTION	32,864,648.80	69.13	40,012,330.33	70.00	44,877,374.87	68.61
EXTENSION SERVICE	773,252.26	1.63	872,718.05	1.53	789,590.82	1.21
EXPERIMENT STATION	1,416,811.99	2.98	984,279.89	1.72	1,120,108.89	1.71
CONTROL SERVICE	468,670.48	.99	467,125.43	.82	569,773.97	.87
OPERATION OF PLANT	7,716,769.23	16.23	8,433,704.83	14.75	9,303,476.53	14.22
	$47,540,071.77	100.00	$57,163,826.24	100.00	$65,409,031.66	100.00

BY SUBSIDIARY ACCOUNT
FOR ALL CAMPUSES

CODE NO.	ACCOUNT	1970	1971	1972
01	SALARIES	$34,966,670.49	$41,290,517.20	$47,128,785.21
02	SALARIES, OTHER	594,187.63	660,203.37	683,983.12
03	SERVICE, NON-EMPLOYEES	5,248,251.90	6,757,404.42	7,279,924.07
04	FOOD	1,047.41	860.00	2,500.00
05	CLOTHING	7,940.56	5,999.58	14,220.92
06	HOUSEKEEPING SUPPLIES & EXPENSES	93,029.78	110,549.36	127,375.29
07	LAB. MED. & GENERAL CARE	12,978.27	15,173.97	15,465.22
08	HEAT & OTHER PLANT OPERATIONS	1,339,270.44	1,779,847.25	2,568,263.92
09	FARM & GROUNDS	119,892.87	116,834.77	128,741.89
10	TRAVEL & AUTOMOTIVE EXPENSES	204,979.08	242,753.35	267,577.03
11	ADVERTISING & PRINTING	219,104.88	207,810.64	240,113.59
12	REPAIRS, ALTERATIONS & ADDITIONS	636,378.56	836,294.66	1,055,920.30
13	SPECIAL SUPPLIES & EXPENSES	855,669.51	1,233,774.91	1,496,043.24
14	OFFICE & ADMINISTRATIVE EXPENSES	661,041.19	736,976.08	862,986.26
15	EQUIPMENT	642,844.17	926,757.67	994,968.02
16	RENTALS	1,936,785.03	2,242,069.01	2,542,163.58
	TOTAL	$47,540,071.77	$57,163,826.24	$65,409,031.66

UNIVERSITY OF MASSACHUSETTS

Office of the President

SCHEDULE A-1

STATE APPROPRIATIONS

COMPARATIVE STATEMENT BY SUBSIDIARY ACCOUNT

SUBSIDIARY ACCOUNT		1970	1971	1972
GENERAL MAINTENANCE				
7400-0010-01	SALARIES, PERMANENT	$ -0-	$ -0-	$ 283,970.00
7400-0010-02	SALARIES, OTHER	-0-	-0-	1,530.00
7400-0010-03	SERVICES, NON-EMPLOYEE	-0-	-0-	10,500.00
7400-0010-10	TRAVEL & AUTOMOTIVE EXPENSES	-0-	3,000.00	4,500.00
7400-0010-11	ADVERTISING & PRINTING	-0-	2,200.00	3,000.00
7400-0010-12	REPAIRS & ALTERATIONS	-0-	-0-	1,000.00
7400-0010-13	SPECIAL SUPPLIES & EXPENSES	-0-	-0-	12,000.00
7400-0010-14	OFFICE & ADMINISTRATIVE EXPENSES	-0-	14,300.00	17,000.00
7400-0010-15	EQUIPMENT PURCHASES	-0-	31,500.00	5,000.00
7400-0010-16	RENTALS	-0-	49,000.00	48,250.00
		$ -0-	$100,000.00	$ 386,750.00
GOVERNMENT SERVICES				
7400-0100-01	SALARIES, PERMANENT	$ -0-	$ -0-	$ 35,651.00
7400-0100-02	SALARIES, OTHER	-0-	-0-	1,250.00
7400-0100-03	SERVICES, NON EMPLOYEE	-0-	-0-	20,699.00
7400-0100-10	TRAVEL & AUTOMOTIVE EXPENSES	-0-	-0-	2,800.00
7400-0100-11	ADVERTISING & PRINTING	-0-	-0-	500.00
7400-0100-13	SPECIAL SUPPLIES & EXPENSES	-0-	-0-	1,500.00
7400-0100-14	OFFICE & ADMINISTRATIVE EXPENSES	-0-	-0-	3,800.00
7400-0100-15	EQUIPMENT PURCHASES	-0-	-0-	1,100.00
		$ -0-	$ -0-	$ 67,300.00
OTHER MAINTENANCE				
7400-0110-15	MATCHING EQUIPMENT	$ -0-	$ -0-	$ 200,000.00
7400-0111-13	LIBRARY BOOKS	-0-	-0-	480,000.00
7400-9604-03	DISADVANTAGED STUDENTS	-0-	-0-	49,000.00
7400-9604-13	DISADVANTAGED STUDENTS	-0-	-0-	651,000.00
7400-9704-13	SCHOLARSHIPS	-0-	-0-	850,000.00
		$ -0-	$ -0-	$2,230,000.00
		$ -0-	$100,000.00	$2,684,050.00*

*AUTHORIZED BY CHAPTER 719 OF THE ACTS OF 1971

SCHEDULE A-2

STATE GENERAL MAINTENANCE APPROPRIATIONS

SUMMARY OF EXPENDITURES BY FUNCTIONAL DIVISION & SUBSIDIARY ACCOUNTS

ACCOUNT NAME & NUMBER		APPROPRIATION & ALLOTMENT	EXPENDITURES & ENCUMBRANCES ADMINISTRATION	EXPENDITURES & ENCUMBRANCES INSTRUCTION	REVERTED TO STATE TREASURER	BALANCE OF APPROPRIATIONS JUNE 30, 1972
GENERAL MAINTENANCE						
7400-0010-01	SALARIES, PERMANENT	$ 283,970.00	$283,333.73	$ -0-	$ 636.27	$ -0-
7400-0010-02	SALARIES, OTHER	1,530.00	1,519.12	-0-	10.88	-0-
7400-0010-03	SERVICES, NON-EMPLOYEES	10,500.00	10,248.94	-0-	251.06	-0-
7400-0010-10	TRAVEL & AUTOMOTIVE EXPENSES	4,500.00	4,499.10	-0-	.90	-0-
7400-0010-11	ADVERTISING & PRINTING	3,000.00	2,969.68	-0-	30.32	-0-
7400-0010-12	REPAIRS, ALTERATIONS & ADDITIONS	1,000.00	933.88	-0-	66.12	-0-
7400-0010-13	SPECIAL SUPPLIES & EXPENSES	12,000.00	11,968.86	-0-	31.14	-0-
7400-0010-14	OFFICE & ADMINISTRATIVE EXPENSES	17,000.00	16,980.00	-0-	20.00	-0-
7400-0010-15	EQUIPMENT PURCHASES	5,000.00	4,980.09	-0-	19.91	-0-
7400-0010-16	RENTAL	48,250.00	48,235.56	-0-	14.44	-0-
	TOTAL	$ 386,750.00	$385,668.96	$ -0-	$ 1,081.04	$ -0-
GOVERNMENT SERVICES						
7400-0100-01	SALARIES, PERMANENT	$ 35,651.00	$ -0-	$ 34,504.39	$ 1,146.61	$ -0-
7400-0100-02	SALARIES, OTHER	1,250.00	-0-	970.88	279.12	-0-
7400-0100-03	SERVICES, NON-EMPLOYEES	20,699.00	-0-	19,552.91	1,146.09	-0-
7400-0100-10	TRAVEL & AUTOMOTIVE EXPENSES	2,800.00	-0-	2,767.34	32.66	-0-
7400-0100-11	ADVERTISING & PRINTING	500.00	-0-	-0-	500.00	-0-
7400-0100-13	SPECIAL SUPPLIES & EXPENSES	1,500.00	-0-	1,457.12	42.88	-0-
7400-0100-14	OFFICE, ADMINISTRATIVE EXPENSES	3,800.00	-0-	3,796.69	3.31	-0-
7400-0100-15	EQUIPMENT PURCHASE	1,100.00	-0-	1,034.40	65.60	-0-
	TOTAL	$ 67,300.00	$ -0-	$ 64,083.73	$ 3,216.27	$ -0-
OTHER MAINTENANCE						
7400-0110-15	MATCHING EQUIPMENT	$ 200,000.00	$ -0-	$ 199,996.59	$ 3.41	$ -0-
7400-0111-13	LIBRARY BOOKS	480,000.00	-0-	480,000.00	-0-	-0-
7400-9604-03	DISADVANTAGED STUDENTS	49,000.00	-0-	44,155.35	4,844.65	-0-
7400-9604-13	DISADVANTAGED STUDENTS	651,000.00	-0-	650,492.10	507.90	-0-
7400-9704-13	SCHOLARSHIP	850,000.00	-0-	847,580.07	2,419.93	-0-
	TOTAL	$2,230,000.00	$ -0-	$2,222,224.11	$ 7,775.89	$ -0-
	GRAND TOTAL	$2,684,050.00	$385,668.96	$2,286,307.84	$12,073.20	$ -0-

SCHEDULE A-3

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
A	OFFICE OF THE PRESIDENT IN BOSTON:				
A01	OFFICE OF THE PRESIDENT IN BOSTON:	218,916.69	90,567.17	3,211.68	312,695.54
A03	OFFICE OF THE SECRETARY	40,619.83	.00	.00	40,619.83
A06	TREASURER'S OFFICE	35,565.27	.00	.00	35,565.27
	A TOTALS	295,101.79	90,567.17	3,211.68	388,880.64

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
A	GOVERNMENT SERVICE				
A02	GOVERNMENT SERVICE	55,028.18	9,055.55	.00	64,083.73
	A TOTALS	55,028.18	9,055.55	.00	64,083.73

SCHEDULE C-1

ENDOWMENT FUNDS - SUMMARY OF INVESTMENTS

AS OF JUNE 30, 1972

		COST OR BOOK VALUE	% OF TOTAL	
POOLED INVESTMENTS:				
BONDS AND NOTES				
GOVERNMENT	$124,577.97		7.53	
PUBLIC UTILITIES	251,986.10		15.23	
INDUSTRIAL	121,356.62		7.33	
		$ 497,920.69		30.09
MORTGAGES		5,000.00		.30
PREFERRED STOCK		91,082.51		5.50
COMMON STOCK				
FINANCIAL	$ 94,570.86		5.71	
INDUSTRIAL	709,895.17		42.89	
UTILITIES	85,542.00		5.17	
		890,008.03		53.77
TOTAL POOLED SECURITIES		$1,484,011.23		89.66
CASH				
UNINVESTED CASH	$ 14,869.91		.90	
CASH IN TRANSIT	785.88		.05	
SAVINGS ACCOUNT	2,531.79		.15	
TOTAL CASH		18,187.58		1.10
TOTAL POOLED INVESTMENTS		$1,502,198.81		90.76
NON-POOLED INVESTMENTS:				
LAND				
LINCOLN LAND IN OHIO		152,905.40		9.24
		$1,655,104.21		100.00

SCHEDULE C-2

ENDOWMENT FUNDS - PRINCIPAL

STATEMENT OF POOLED INVESTMENTS
AS OF JUNE 30, 1972

DESCRIPTION	DATE OR ACQUISITION	COST OF BOOK VALUE	MARKET VALUE
GOVERNMENT BONDS AND NOTES			
35,000 U.S. TREASURY 4 1/8's DUE FEBRUARY 15, 1974	8/14/67	$ 34,792.19	$ 34,300.00
40,000 U.S. TREASURY 7 1/2's DUE AUGUST 15, 1976	12/31/70	40,638.28	42,000.00
25,000 FEDERAL NATIONAL MORTGAGE ASSOCIATION 5.20's due January 19, 1977	9/22/67	24,125.00	23,813.00
25,000 INTERNATIONAL BANK FOR RECONSTRUCTION & DEVELOPMENT 4 1/2's DUE FEBRUARY 1, 1990	7/15/65	25,022.50	18,000.00
TOTAL GOVERNMENT BONDS AND NOTES		$ 124,577.97	$ 118,113.00
PUBLIC UTILITY BONDS			
25,000 AMERICAN TELEPHONE & TELEGRAPH CO. DEBENTURE 4 3/8's DUE MAY 1, 1999	7/10/63-5/03/72	$ 23,374.99	$ 16,625.00
25,000 BOSTON EDISON CO. FIRST MORTGAGE 6 1/8's DUE JUNE 1, 1997, SERIES J	9/22/68	25,520.85	21,375.00
25,000 CENTRAL HUDSON GAS & ELECTRIC CORP. 5 3/4's DUE FEBRUARY 1, 1978	3/03/71	25,000.00	24,375.00
25,000 COMMONWEALTH EDISON CO. FIRST MORTGAGE V 5 1/4's DUE APRIL 1, 1996	7/25/66-3/15/72	23,803.70	19,344.00
25,000 FLORIDA POWER & LIGHT CO. FIRST MORTGAGE 4 3/8's DUE DECEMBER 1, 1986	2/06/59-7/16/68	21,800.00	18,063.00
25,000 FLORIDA POWER & LIGHT CO. FIRST MORTGAGE 7's DUE JUNE 1, 1998	6/30/68	25,595.86	23,594.00
25,000 PHILADELPHIA ELECTRIC CO. FIRST & REFUNDING MORTGAGE 4 5/8's DUE SEPTEMBER 1, 1987	11/26/57-7/16/68	22,191.10	18,625.00
10,000 PUBLIC SERVICE ELECTRIC & GAS CO. FIRST & REFUNDING MORTGAGE 4 5/8's DUE AUGUST 1, 1988	10/06/58	10,200.00	7,650.00
25,000 SOUTHERN BELL TELEPHONE CO. DEBENTURE 4 3/8's DUE APRIL 1, 2001	7/15/65	24,437.50	15,906.00
4,000 SOUTHERN NATIONAL GAS CO. FIRST MORTGAGE PIPE LINE SINKING FUND 4 3/4's DUE JANUARY 1, 1979	4/24/59	4,099.09	3,490.00
25,000 SOUTHERN CALIFORNIA EDISON CO. FIRST REFUNDING 4 1/2's DUE FEBRUARY 15, 1990	7/15/65-4/11/72	23,706.00	18,025.00
25,000 SOUTHWESTERN BELL TELEPHONE CO. DEBENTURE 4 3/4's DUE OCTOBER 1, 1992	10/17/58-12/18/58-6/30/68-3/15/72	22,257.01	17,969.00
TOTAL PUBLIC UTILITY BONDS		$ 251,986.10	$ 205,041.00
INDUSTRIAL BONDS			
25,000 GENERAL MOTORS ACCEPTANCE CORP. DEBENTURE 4 5/8's DUE JUNE 15, 1986	7/06/64-12/31/70	$ 23,847.37	$ 19,125.00
25,000 GULF OIL CORP. DEBENTURE 5.35's DUE JUNE 15, 1991	7/25/66-12/31/71	23,863.00	20,531.00
25,000 NATIONAL LEAD CO. 1 1/2's DUE DECEMBER 15, 1995	5/07/71	24,812.50	24,813.00*
25,000 SHELL OIL CORP. SINKING FUND DEBENTURE 4 5/8's DUE AUGUST 1, 1986	8/03/71-12/31/70	23,968.75	20,281.00
25,000 SUN OIL CO. 8 1/2's DUE NOVEMBER 15, 2000	12/31/70	24,865.00	27,063.00
TOTAL INDUSTRIAL BONDS		$ 121,356.62	$ 111,813.00

*BOOK VALUE - NO QUOTATION AVAILABLE

SCHEDULE C-2 (Con't.)

ENDOWMENT FUNDS - PRINCIPAL

STATEMENT OF POOLED INVESTMENTS
AS OF JUNE 30, 1972

MORTGAGES	DATE OF ACQUISITION	COST OR BOOK VALUE	MARKET VALUE
THETA CORPORATION OF THETA CHI FRATERNITY 4%	10/09/54	$ 5,000.00	$ 5,000.00
TOTAL MORTGAGES		$ 5,000.00	$ 5,000.00

DESCRIPTION	NO. OF SHARES	COST OR BOOK VALUE	MARKET VALUE
PREFERRED STOCK			
F. A. BARTLETT TREE EXPERT CO.	288	$ 7,200.00	$ 7,200.00*
GENERAL SIGNAL	250	23,704.89	45,125.00
U. S. PLYWOOD-CHAMPION PAPERS, INC. $1.20 CONV. PFD.	900	26,469.17	24,525.00
WACHOVIA CORP. $2.20 CUMM. CONV. PFD. SER. A.	500	33,708.45	41,000.00
TOTAL PREFERRED STOCK		$ 91,082.51	$ 117,850.00
COMMON STOCK			
FINANCIAL			
BANKERS TRUST NEW YORK CORP.	500	$ 29,487.06	$ 27,063.00
FIRST NATIONAL CITY CORP.	600	18,328.55	35,700.00
NATIONAL CASUALTY CO.	80	3,920.00	3,920.00*
NATIONWIDE CORP. CLASS A COMMON	767	8,341.13	9,300.00
NATIONWIDE LIFE INSURANCE CO.	32	816.00	760.00
TRAVELERS CORP.	1000	33,678.12	36,750.00
TOTAL COMMON STOCK - FINANCIAL		$ 94,570.86	$ 113,493.00
UTILITY			
AMERICAN NATURAL GAS CO.	900	$ 34,326.18	$ 31,388.00
AMERICAN TELEPHONE & TELEGRAPH CO.	858	25,566.43	35,607.00
SOUTHERN CO.	800	17,102.62	15,200.00
VIRGINIA ELECTRIC POWER CO.	1200	8,546.77	20,850.00
TOTAL COMMON STOCK - UTILITY		$ 85,542.00	$ 103,045.00

*BOOK VALUE - NO QUOTATION AVAILABLE

SCHEDULE C-2 (Con't.)

ENDOWMENT FUNDS - PRINCIPAL

STATEMENT OF POOLED INVESTMENTS
AS OF JUNE 30, 1972

DESCRIPTION	NO. OF SHARES	COST OR BOOK VALUE	MARKET VALUE
INDUSTRIAL			
ADDRESSOGRAPH-MULTIGRAPH CORP.	700	$ 35,750.77	$ 29,400.00
AMERICAN CYANAMID CO.	700	21,875.00	23,013.00
AMERICAN METAL CLIMAX, INC.	1000	29,248.99	29,625.00
BARTLETT REALTY CO., INC.	6	13,926.00	13,926.00*
BARTLETT TREE EXPERT CO.	1000	57,000.00	57,000.00*
EASTMAN KODAK CO.	300	23,756.25	39,300.00
E. I. DUPONT DE NEMOURS & CO.	200	11,655.24	32,875.00
FEDERATED DEPARTMENT STORES	800	28,216.65	39,500.00
GENERAL ELECTRIC CO.	372	14,335.47	24,459.00
GENERAL FOODS CORP.	900	34.050.81	22,500.00
GENERAL MOTORS CORP.	301	24,825.69	22,575.00
GOODYEAR TIRE & RUBBER CO.	1000	23,708.81	27,875.00
GULF OIL CORP.	604	14,838.96	14,723.00
HERCULES, INC.	400	17,914.76	25,600.00
HONEYWELL, INC.	200	28,371.26	29,700.00
I. B. M. CORP.	100	23,221.13	39,100.00
KIMBERLY-CLARK CORP.	1200	37,943.00	31,625.00
MAGNAVOX	400	18,316.76	13,150.00
MOBIL OIL CORP.	300	12,060.54	16,538.00
MINNESOTA MINING & MFG. CO.	400	18,021.22	30,650.00
NATIONAL GYPSUM CO.	1500	34,618.15	26,438.00
NABISCO, INC.	600	32,531.28	34,125.00
J. C. PENNEY CO.	500	14,508.44	37,875.00
CHARLES PFIZER & CO.	1050	24,021.00	44,363.00
SMITH, KLINE & FRENCH LAB.	500	26,611.85	29,125.00
STANDARD OIL CO. OF NEW JERSEY	609	25,422.30	45,142.00
WELLS FARGO & CO.	700	30,913.59	33,075.00
XEROX CORP.	300	32,231.25	44,775.00
TOTAL COMMON STOCK - INDUSTRIAL		$ 709,895.17	$ 858,052.00
TOTAL POOLED INVESTMENTS		$1,484,011.23	$1,632,407.00

*BOOK VALUE - NO QUOTATION AVAILABLE

SCHEDULE C-3

ENDOWMENT FUNDS - PRINCIPAL

STATEMENT OF INVESTMENT NOT IN POOL FUND
AS OF JUNE 30, 1972

LAND	DATE OF ACQUISITION	COST OR BOOK VALUE
MURRAY D. LINCOLN	3/11/58	$ 41,765.00
	12/31/58	16,795.00
	2/23/60	33,600.00
	2/28/61	24,068.90
	1/17/62	36,676.50
TOTAL - LAND		$152,905.40

SCHEDULE F-1

UNIVERSITY OF MASSACHUSETTS - OFFICE OF THE PRESIDENT
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 07 CLEARING ACCOUNT

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
PRESIDENT'S OFFICE PETTY CASH/SYSTEM	C 034800	.00	864.59	.00	681.81	182.78	A01
PRESIDENTS PETTY CASH CONTRA	C 034801	1,000.00	.00	.00	.00	1,000.00	A12
SECT-07 CLEARING ACCOUNT		1,000.00	864.59	.00	681.81	1,182.78	

SECTION 08 GENERAL PURPOSE FUND

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
08/01 UNRESTRICTED CURRENT FUNDS							
ADMIN ALLOW FED PROGRAMS-CLEARING	C 024000	33,970.93	17,581.98	40,898.23CR	217.43CR	10,872.11	A16
ADMIN ALLOW FED PROGRAMS-SYSTEMS	C 024010	.00	20,000.00	5,210.25	25,210.25	.00	A16
INST FOR GOVERNMENTAL SERVICES TRUST	C 032502	.00	1,378.85	.00	.00	1,378.85	A02
NEW PROGRAMS TRUST FUND	C 033850	.00	5,000.00	5,500.00	474.75	10,025.25	A12
OVERHEAD/PRESIDENT'S OFFICE	C 034106	.00	2,955.35	.00	.00	2,955.35	A01
UNIVERSITY FUND/PRESIDENT'S OFFICE	C 040700	7,315.67	5,800.00	7,042.08CR	6,048.59	25.00	A01
08/01 UNRESTRICTED CURRENT FUNDS	TOTALS	41,286.60	52,716.18	37,230.06CR	31,516.16	25,256.56	
SECT-08 GENERAL PURPOSE FUND		41,286.60	52,716.18	37,230.06CR	31,516.16	25,256.56	

SECTION 15 NONPROFIT ORGANIZATIONS & FOUNDATIONS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
THE AMERICAN ASSEMBLY	C 042990	5,600.08	.00	.00	4,711.95	888.13	A12
FORD FOUNDATION 710-0465	C 048609	.00	22,282.16	.00	10,803.68	11,478.48	A01
FORD FOUNDATION-PATTERSON	C 048611	.00	.00	17,030.00	16,980.80	49.20	A01
MASS ADVISORY COUNCIL ON EDUCATION	C 051120	.00	23,621.15	3,975.00	27,577.01	19.14	A02
SECT-15 NONPROFIT ORGANIZATIONS & FOUNDATIONS		5,600.08	45,903.31	21,005.00	60,073.44	12,434.95	

UNIVERSITY OF MASSACHUSETTS - OFFICE OF THE PRESIDENT
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 19 FEDERAL GRANTS CONTRACTS OTHER PURPOSES

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
ACTION #72-47004	C 060302	.00	20,584.85	1,000.00	21,584.85	.00	A01
SECT-19 FEDERAL GRANTS CONTRACTS OTHER PURPOSES		.00	20,584.85	1,000.00	21,584.85	.00	

SUMMARY OF ALL SECTIONS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72
SECT-07 CLEARING ACCOUNT		1,000.00	864.59	.00	681.81	1,182.78
SECT-08 GENERAL PURPOSE FUND		41,286.60	52,716.18	37,230.06CR	31,516.16	25,256.56
SECT-15 NONPROFIT ORGANIZATIONS & FOUNDATIONS		5,600.08	45,903.31	21,005.00	60,073.44	12,434.95
SECT-19 FEDERAL GRANTS CONTRACTS OTHER PURPOSES		.00	20,584.85	1,000.00	21,584.85	.00
TOTALS FOR TRUST FUNDS-- SECTIONS 06-20		47,886.68	120,068.93	15,225.06CR	113,856.26	38,874.29
TOTALS FOR TRUST FUNDS-- SECTIONS 03-20		47,886.68	120,068.93	15,225.06CR	113,856.26	38,874.29
GRAND TOTALS FOR TRUST AND AGENCY FUNDS		47,886.68	120,068.93	15,225.06CR	113,856.26	38,874.29

UNIVERSITY OF MASSACHUSETTS

at Amherst

SCHEDULE A-4

COMPARATIVE STATEMENT OF FUNDS FORWARDED TO STATE TREASURER

ON ACCOUNT OF INCOME FROM FEES, SALES AND SERVICES

	1970		1971		1972	
INSTRUCTION						
TUITION - AMHERST	$3,385,772.11		$3,628,788.72		$3,970,240.11	
TUITION - SUMMER SCHOOL - AMHERST	173,381.50		202,764.10		182,278.58	
SALES - PRODUCTIVE ENTERPRISE	68,668.72		66,421.19		110,077.40	
OTHER STUDENT RECEIPTS	18,015.00		14,790.00		19,134.50	
OTHER SALES	54,694.32		44,282.05		33,840.04	
REIMBURSEMENT FOR SERVICES - FEDERAL GOVERNMENT	4,098.00		5,775.00		6,144.00	
		$3,704,629.65		$3,962,821.06		$4,321,714.63
EXTENSION SERVICES						
MISCELLANEOUS		6.10		-0-		-0-
EXPERIMENT STATION						
SALES	8,200.75		7,049.31		5,261.14	
WALTHAM FIELD STATION	14.00		19.90		9.00	
		8,214.75		7,069.21		5,270.14
CONTROL SERVICES						
FERTILIZER LAW	19,391.78		19,794.88		5,425.44	
POULTRY DISEASE LAW	16,648.65		16,241.95		14,781.95	
DAIRY GLASSWARE	698.25		306.25		411.05	
COMMERCIAL FEEDSTUFFS	27,578.85		30,200.00		2,920.00	
SEED LAW	1,088.00		668.25		990.00	
DAIRY CATTLE CERTIFICATION	-0-		-0-		-0-	
DRIVERS OF BULK MILK TRUCKS	148.00		124.00		64.00	
M. G. CONTROL TESTING	22,565.00		20,165.65		21,350.05	
		88,118.53		87,500.98		45,942.49
OPERATION OF PLANT						
STUDENTS' ROOM RENT	448,231.60		427,663.59		414,060.50	
EMPLOYEE'S RENT	94,433.90		22,892.13		3,567.43	
OTHER RENTS	6,073.26		7,367.49		8,595.42	
MISCELLANEOUS	2,386.63		2,897.51		1,911.00	
REIMBURSEMENTS FOR SERVICES - BOARDING HALLS	245,000.00		245,000.00		245,000.00	
		796,125.39		705,820.72		673,134.35
MISCELLANEOUS						
OTHER	29,525.04		43,833.90		51,246.97	
REIMBURSEMENT FOR SERVICES - OTHER THAN FEDERAL GOVERNMENT - RESEARCH PROJECTS	123,101.37		87,244.23		51,919.42	
SALE OF STUDENT UNION BUILDING	-0-		-0-		960,000.00	
		152,626.41		131,078.13		1,063,166.39
		$4,749,720.83		$4,894,290.10		$6,109,228.00

SCHEDULE A-5

STATE APPROPRIATIONS

COMPARATIVE STATEMENT BY SUBSIDIARY ACCOUNTS

SUBSIDIARY ACCOUNTS		1970	1971	1972
GENERAL MAINTENANCE				
7410-0000-01	SALARIES, PERMANENT POSITIONS	$30,630,920.00	$35,450,190.00	$39,474,424.00
7410-0000-02	SALARIES, OTHER	496,025.00	584,395.00	684,922.00
7410-0000-03	SERVICES, NON-EMPLOYEES	4,384,080.00	5,456,000.00	5,868,550.00
7410-0000-04	FOOD FOR PERSONS	1,050.00	860.00	2,500.00
7410-0000-05	CLOTHING	8,000.00	6,000.00	14,500.00
7410-0000-06	HOUSEKEEPING SUPPLIES & EXPENSES	91,500.00	104,500.00	120,000.00
7410-0000-07	LABORATORY, MEDICAL & GENERAL CARE	10,000.00	12,000.00	12,000.00
7410-0000-08	HEAT & OTHER PLANT OPERATIONS	1,260,000.00	1,671,650.00	2,370,000.00
7410-0000-09	FARM AND GROUNDS	120,000.00	116,800.00	130,000.00
7410-0000-10	TRAVEL & AUTOMOTIVE EXPENSES	179,950.00	208,125.00	220,500.00
7410-0000-11	ADVERTISING & PRINTING	150,000.00	156,015.00	179,200.00
7410-0000-12	REPAIRS, ALTERATIONS & ADDITIONS	600,250.00	760,000.00	924,600.00
7410-0000-13	SPECIAL SUPPLIES & EXPENSES	683,975.00	866,000.00	1,020,000.00
7410-0000-14	OFFICE & ADMINISTRATIVE EXPENSES	570,000.00	593,375.00	658,800.00
7410-0000-15	EQUIPMENT	389,900.00	590,000.00	650,000.00
7410-0000-16	RENTALS	950,000.00	995,250.00	1,086,300.00
	TOTAL	$40,525,650.00	$47,571,160.00	$53,416,296.00
OTHER MAINTENANCE				
7410-9704-13	FOR CERTAIN SCHOLARSHIPS	$ 850,000.00	$ 850,000.00	$ -0- *
7411-1012-14	ENTERTAINMENT OF DISTINGUISHED VISITORS	1,000.00	1,000.00	-0-
7411-0002-16	RENT FEE CHANCELLOR'S HOUSE	1,200.00	1,200.00	1,200.00
7411-2000-03	DISADVANTAGED STUDENTS	100,000.00	51,800.00	-0- *
7411-2000-13	DISADVANTAGED STUDENTS	200,000.00	248,200.00	-0- *
7411-1006-15	EQUIPMENT MATCHING	100,000.00	100,000.00	-0- *
7410-9705-13	LIBRARY BOOKS	200,000.00	200,000.00	-0- *
7411-1003-03	SENIOR INTERNSHIP	35,000.00	35,000.00	35,000.00
7411-1004-03	LEGISLATIVE INTERNSHIP	35,000.00	35,000.00	35,000.00
7414-1107-03	TECHNICAL SERVICES	171,038.93	106,047.14	-0-
1070-2441-03	INLAND FISH & GAME	8,500.00	8,500.00	8,500.00
1070-2341-03	FISHERIES & COOPERATIVE RESEARCH	10,000.00	10,000.00	10,000.00
7414-1002-00	RECEIPTS PROJECTS	198,877.67	169,086.97	151,033.77
7410-9501-00	STUDENT UNION BUILDING	-0-	-0-	960,000.00
	TOTAL	$ 1,910,616.60	$ 1,815,834.11	$ 1,200,733.77
CAPITAL OUTLAY				
7490-0110-00	LIBRARY BOOKS	$ -0-	$ 2,000,000.00	$ -0-
7490-0120-00	GREENHOUSE	-0-	-0-	218,500.00
	TOTAL	$ -0-	$ 2,000,000.00	$ 218,500.00
	GRAND TOTAL	$42,436,266.60	$51,386,994.11	$54,835,529.77**

**SEE SCHEDULE A-1

*AUTHORIZED BY CHAPTER 719 OF THE ACTS OF 1971, AND CHAPTER 1003 OF THE ACTS OF 1971.

SCHEDULE A-6

CAPITAL OUTLAY APPROPRIATIONS

UNDER SUPERVISION AND CONTROL OF THE

BUREAU OF BUILDING CONSTRUCTION

8072-59	FOR THE CONSTRUCTION OF THE REMAINING TWO TOWERS OF THE GRADUATE RESEARCH CENTER; INCLUDING THE COST OF FURNISHINGS AND EQUIPMENT; TO BE IN ADDITION TO THE AMOUNT APPROPRIATED IN ITEM 8071-63 OF SECTION TWO OF CHAPTER SIX HUNDRED AND THIRTY-THREE OF THE ACTS OF NINETEEN HUNDRED AND SEVENTY; TOTAL PROJECT COST NOT TO EXCEED THIRTY MILLION THREE HUNDRED AND FORTY-FIVE THOUSAND DOLLARS	$11,190,000.00
8072-60	FOR IMPROVEMENTS AND ADDITIONS TO THE STEAM AND ELECTRICAL DISTRIBUTION SYSTEMS, TO BE IN ADDITION TO THE AMOUNT APPROPRIATED IN ITEM 8071-62 OF SECTION TWO OF CHAPTER SIX HUNDRED AND THIRTY-THREE OF THE ACTS OF NINETEEN HUNDRED AND SEVENTY	1,275,000.00

AUTHORIZED BY CHAPTER 976 OF THE ACTS OF 1971

SCHEDULE A-7

OTHER CONTINUING STATE APPROPRIATIONS

NAME AND ACCOUNT NUMBER	GRANT	ENCUMBRANCE	EXPENDED	June 30, 1972
FEDERAL GRANT HELD BY STATE TREASURER				
GRANT #4550-09 NEW FACILITIES FOR RESEARCH AND GRADUATE TRAINING - MORRILL SCIENCE CENTER - MOVABLE PROPERTY	$54.82	$ -0-	$ -0-	$54.82
STATE TECHNICAL SERVICE GRANT				
GRANT #4550-00 STATE TECHNICAL SERVICES ACT OF 1965	28.20	-0-	-0-	28.20
TOTAL	$83.02	$ -0-	$ -0-	$83.02

SCHEDULE

STATE GENERAL

SUMMARY OF EXPENDITURES BY

ACCOUNT NUMBER & NAME		APPROPRIATION & ALLOTMENT	EXPENDITURES &		
			ADMINISTRATION	INSTRUCTION	EXTENSION SERVICE
GENERAL MAINTENANCE					
7410-0000-01	SALARIES, PERMANENT	$39,474,424.00	$2,292,794.19	$30,363,157.67	$777,250.0
7410-0000-02	SALARIES, OTHER	684,922.00	197,382.19	187,945.06	783.6
7410-0000-03	SERVICES, NON-EMPLOYEES	5,868,550.00	336,587.45	5,290,618.84	658.2
7410-0000-04	FOOD FOR PERSONS	2,500.00	-0-	2,500.00	-0-
7410-0000-05	CLOTHING	14,500.00	300.00	11,804.70	22.9
7410-0000-06	HOUSEKEEPING SUPPLIES & EXPENSES	120,000.00	4,008.50	4,953.09	-0-
7410-0000-07	LABORATORY, MEDICAL & GENERAL CARE	12,000.00	-0-	11,966.27	-0-
7410-0000-08	HEAT & OTHER PLANT OPERATIONS	2,370,000.00	-0-	-0-	-0-
7410-0000-09	FARM & GROUNDS	130,000.00	1,018.56	62,604.13	161.8
7410-0000-10	TRAVEL & AUTOMOTIVE EXPENSES	220,500.00	42,156.34	124,607.15	39.3
7410-0000-11	ADVERTISING & PRINTING	179,200.00	153,494.44	23,215.63	-0-
7410-0000-12	REPAIRS, ALTERATIONS & ADDITIONS	924,600.00	18,981.25	204,648.30	660.3
7410-0000-13	SPECIAL SUPPLIES & EXPENSES	1,020,000.00	108,823.17	845,216.28	1,046.1
7410-0000-14	OFFICE & ADMINISTRATIVE EXPENSES	658,800.00	142,429.49	460,507.43	8,968.3
7410-0000-15	EQUIPMENT	650,000.00	68,130.74	481,557.50	-0-
7410-0000-16	RENTALS	1,086,300.00	869,921.35	199,840.96	-0-
	TOTAL	$53,416,296.00	$4,236,027.67	$38,275,143.01	$789,590.8
OTHER MAINTENANCE					
7411-0002-16	RENT - CHANCELLOR'S HOUSE	$ 1,200.00	$ -0-	$ -0-	$ -0-
7411-1003-03	SENIOR INTERNSHIP	35,000.00	-0-	34,985.86	-0-
7411-1004-03	LEGISLATIVE INTERNSHIP	35,000.00	-0-	34,909.67	-0-
7414-1107-03	TECHNICAL SERVICES	34,333.22	-0-	26,706.17	-0-
7414-1107-10	TECHNICAL SERVICES	5,000.00	-0-	1,493.86	-0-
7414-1107-11	TECHNICAL SERVICES	3,500.00	-0-	2,362.20	-0-
7414-1107-13	TECHNICAL SERVICES	1,500.00	-0-	495.95	-0-
7414-1107-14	TECHNICAL SERVICES	2,500.00	-0-	1,146.03	-0-
7414-1107-15	TECHNICAL SERVICES	500.00	-0-	-0-	-0-
7414-1107-16	TECHNICAL SERVICES	500.00	-0-	374.69	-0-
1070-2441-03	INLAND FISH & GAME	8,500.00	-0-	8,360.72	-0-
1070-2341-03	FISHERIES & COOPERATIVE RESEARCH	10,000.00	-0-	10,000.00	-0-
7414-1002-00	RECEIPTS PROJECTS	151,033.77	-0-	54,997.04	-0-
7410-9501-00	STUDENT UNION BUILDING	960,000.00	-0-	-0-	-0-
	TOTAL	$ 1,248,566.99	$ -0-	$ 175,832.19	$ -0-
	GRAND TOTAL	$54,664.862.99	$4,236,027.67	$38,450,975.20	$789,590.8

(a) EXPENDITURES ONLY - ENCUMBRANCES ARE FORWARDED TO FY/73

AINTENANCE APPROPRIATION

UNCTIONAL DIVISION & SUBSIDIARY ACCOUNT

ENCUMBRANCES EXPERIMENT STATION	CONTROL SERVICE	OPERATION OF PLANT	TOTAL EXPENDITURES & ENC.	REVERTED TO STATE TREASURER	BALANCE OF APPROPRIATION JUNE 30, 1972
1,009,259.69	$479,892.80	$4,550,546.29	$39,472,900.67	$ 1,523.33	$ -0-
66,232.52	52,439.78	131,900.86	636,684.05	48,237.95	-0-
10,961.03	11,268.15	218,369.46	5,868,463.18	86.82	-0-
-0-	-0-	-0-	2,500.00	-0-	-0-
70.55	-0-	2,022.77	14,220.92	279.08	-0-
360.00	-0-	110,633.68	119,955.27	44.73	-0-
-0-	-0-	-0-	11,966.27	33.73	-0-
-0-	-0-	2,369,951.79	2,369,951.79	48.21	-0-
4,330.67	377.78	59,671.91	128,164.89	1,835.11	-0-
2,882.50	7,587.15	42,646.14	219,918.59	581.41	-0-
-0	-0-	2,286.85	178,996.92	203.08	-0-
5,396.20	1,393.41	691,898.89	922,978.41	1,621.59	-0-
1,787.15	10,874.54	50,695.52	1,018,442.76	1,557.24	-0-
15,902.76	2,398.83	19,692.15	649,899.05	8,900.95	-0-
200.00	3,541.53	96,319.66	649,749.43	250.57	-0-
2,725.82	-0-	13,666.36	1,086,154.49	145.51	-0-
1,120,108.89	$569,773.97	$8,360,302.33	$53,350,946.69	$65,349.31	$ -0-
-0-	$ -0-	$ -0-	$ -0-	$ 1,200.00	$ -0-
-0-	-0-	-0-	34,985.86	14.14	-0-
-0-	-0-	-0-	34,909.67	90.33	-0-
-0-	-0-	-0-	26,706.17	-0-	7,627.05
-0-	-0-	-0-	1,493.86	-0-	3,506.14
-0-	-0-	-0-	2,362.20	-0-	1,137.80
-0-	-0-	-0-	495.95	-0-	1,004.05
-0-	-0-	-0-	1,146.03	-0-	1,353.97
-0-	-0-	-0-	-0-	-0-	500.00
-0-	-0-	-0-	374.69	-0-	125.31
-0-	-0-	-0-	8,360.72	139.28	-0-
-0-	-0-	-0-	10,000.00	-0-	-0-
-0-	-0-	-0-	54,997.04	-0-	96,036.73
-0-	-0-	960,000.00	960,000.00	-0-	-0-
-0-	$ -0-	$ 960,000.00	$ 1,135,832.19[a]	$ 1,443.75	$111,291.05
,120,108.89	$569,773.97	$9,320,302.33	$54,486,778.88	$66,793.06	$111,291.05

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
A	CHANCELLOR				
AA1	NEWS BUREAU	46,323.76	8,951.28	.00	55,275.04
AA2	PUBLICATIONS OFFICE	72,764.62	131,200.71	.00	203,965.33
AA3	PHOTOGRAPHIC SECTION	63,033.59	3,619.42	2,261.95	68,914.96
AA4	FILM CENTER	1,489.87	2,360.94	.00	3,850.81
AA5	ALUMNI & DEVELOPMENT OFFICE	44,642.62	504.77	38,828.84	83,976.23
AA6	RADIO STATION WFCR-FM	97,875.26	11,188.87	36,794.68	145,858.81
AA7	TELEVISION	.00	20.00	.00	20.00
AA9	ADMINISTRATION	19,871.93	298.55	.00	20,170.48
A81	OFFICE OF THE CHANCELLOR	166,891.51	39,025.40	20,592.33	226,509.24
A82	BUDGET OFFICE	51,312.91	4,736.26	.00	56,049.17
A83	OFFICE OF INSTITUTIONAL STUDIES	53,051.57	4,063.94	.00	57,115.51
A84	PLANNING OFFICE	54,971.03	886.86	.00	55,857.89
A85	SPECIAL SERVICES	4,378.92	.00	.00	4,378.92
	A TOTALS	676,607.59	206,857.00	98,477.80	981,942.39
A	PRESIDENT'S OFFICE - AMHERST:				
A11	TRUSTEES	.00	6,775.72	.00	6,775.72
A12	OFFICE OF THE PRESIDENT	255,272.13	92,939.62	18,180.24	366,391.99
A13	OFFICE OF THE SECRETARY	20,524.22	13,311.21	.00	33,835.43
A14	LABOR RELATIONS	23,028.01	7,811.34	.00	30,839.35
A16	TREASURER	126,677.64	19,870.68	36,421.64	182,969.96
	A TOTALS	425,502.00	140,708.57	54,601.88	620,812.45
B	BUSINESS AND FINANCIAL MANAGEMENT				
B10	OFFICE OF THE VICE CHANCELLOR	65,614.96	4,795.89	3,801.17	74,212.02
B11	BURSAR	137,266.09	16,411.19	1,355.50	155,032.78
B12	PERSONNEL/PAYROLL	306,249.68	19,110.02	1,058.23	326,417.93
B13	ADMINISTRATIVE DATA PROCESSING	458,329.86	439,622.86	2,700.28	900,653.00
B14	PROCUREMENT	101,768.90	5,566.91	41,299.26	148,635.07
B15	ACCOUNTING	252,994.96	35,494.00	54,073.59	342,562.55
B16	DUPLICATING SERVICES	76,885.56	15,381.71	38,466.77	130,734.04
B17	CENTRAL MAILING	83,960.51	5,236.78	2,945.11	92,142.40
B20	PROPERTY AND RECEIVING	65,061.32	4,841.55	2,305.70	72,208.57
B21	COPY CENTERS	2,656.25	.72	8,784.57	11,441.54
B24	BUSINESS MANAGER	33,827.36	1,946.40	.00	35,773.76
B25	COMMUNICATIONS (TELEPHONE)	52,308.36	1,536.78	7,270.54	61,115.68
B30	ADMINISTRATION	64,539.32	3,611.58	86,041.61	154,192.51
B31	ADM. SERVICES RECHARGE & FREIGHT ETC	.00	102,208.41	.00	102,208.41
B50	STATE RESIDENCE HALLS - UNMARRIED STUDE	.00	441,010.00	.00	441,010.00
B70	STATE RESIDENCE HALLS - MARRIED PERSONN	.00	113.15CR	.00	113.15CR
	B TOTALS	1,701,463.13	1,096,661.65	250,102.33	3,048,227.11

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
D	ORCHARD HILL RESIDENTIAL COLLEGE				
DD1	ORCHARD HILL RESIDENTIAL COLLEGE	47,950.87	2,517.93	3,507.82	53,976.62
DD5	SOUTHWEST RESIDENTIAL COLLEGE	55,759.70	2,794.26	3,967.47	62,521.43
	D TOTALS	103,710.57	5,312.19	7,475.29	116,498.05
E	VICE CHANCELLOR FOR ACADEMIC AFFAIRS AN				
E11	PROVOST'S OFFICE	255,408.63	36,254.43	40,952.44	332,615.50
E13	FIVE-COLLEGE PROGRAMS	6,148.00	6,500.00	36.75	12,684.75
E14	BOWKER AUDITORIUM	14,745.90	812.38	2,195.90	17,754.18
E15	SCHEDULE OFFICE	73,612.74	4,486.14	.00	78,098.88
E16	INTERNATIONAL PROGRAMS	51,905.96	3,048.00	6,711.96	61,665.92
E18	NANTUCKET RESEARCH CENTER	7,664.80	205.97	.00	7,870.77
E19	FINE ARTS COUNCIL	16,206.07	286.73	34,921.57	51,414.37
E20	UPWARD BOUND	.00	34.52	83,921.26	83,955.78
E21	BLACK CULTURAL CENTER	21,918.77	7,761.60	.00	29,680.37
E22	FACULTY SENATE	6,191.86	3,007.09	.00	9,198.95
E25	HONORS PROGRAM	4,791.62	832.86	459.00	6,083.48
E26	SPECIAL STUDENTS PROGRAM	110,428.29	17.20CR	84,523.84	194,934.93
E27	INSTITUTE FOR MAN AND HIS ENVIRONMENT	56,495.45	2,372.89	139.32	59,007.66
E28	BACHELOR,S DEGREE WITH INDIVIDUAL CONCE	3,384.66	561.84	.00	3,946.50
	E TOTALS	628,902.75	66,147.25	253,862.04	948,912.04
F	VICE CHANCELLOR FOR STUDENT AFFAIRS:				
F10	OFFICE OF THE VICE CHANCELLOR	234,393.58	31,762.93	19,868.11	286,024.62
F11	CENTRAL HOUSING	34,848.01	7,761.50	3,311.52	45,921.03
F12	SOUTHWEST	287,224.49	6,223.02	5,082.37	298,529.88
F13	ORCHARD HILL	73,397.72	1,761.53	2,893.06	78,052.31
F14	SYLVAN	69,002.48	5,129.63	.00	74,132.11
F15	CENTRAL	148,657.53	2,435.36	986.64	152,079.53
F16	NORTHEAST	110,993.21	2,152.79	.00	113,146.00
F17	COMMUTERS	22,467.50	766.45	247.59	23,481.54
F18	FRATERNITIES AND SORORITIES	17,905.97	1,688.60	4,976.58	24,571.15
F25	UNDERGRADUATE ADMISSIONS	186,599.26	34,907.09	2,535.35	224,041.70
F26	FINANCIAL AID	59,701.26	103,267.73	24,119.38	187,088.37
F27	TRANSFER AFFAIRS	24,064.73	2,422.68	809.34	27,296.75
F28	RECORDS	177,919.22	36,346.45	5,889.54	220,155.21
F35	PSYCHOLOGICAL COUNSELING	141,102.56	10,956.44	64,150.81	216,209.81
F36	CAREER PLANNING AND PLACEMENT	82,650.92	12,052.09	10,634.27	105,337.28
F37	COMMUNITY DEVELOPMENT AND HUMAN RELATIO	54,549.74	2,049.04	.00	56,598.78
F43	SUMMER WORK STUDY	.00	.00	146,323.70	146,323.70
F45	DIRECTOR	30,103.30	39,733.85	13,240.34	83,077.49
F46	SECURITY	355,073.80	2,742.92	72,536.10	430,352.82
F47	POLICE	283,145.23	7,623.47	9,492.24	300,260.94

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
F48	PARKING AND TRAFFIC CONTROL	31,580.27	830.55	10,808.30	43,219.12
F50	CAMPUS SECURITY	.00	.00	120.00	120.00
F51	ROOM TO MOVE	40,478.18	500.00	26,060.71	67,038.89
	F TOTALS	2,465,858.96	313,114.12	424,085.95	3,203,059.03
G	LIBRARY:				
G11	LIBRARY	1,467,826.04	142,286.89	33,357.48	1,643,470.41
G12	BOARD OF HIGHER EDUCATION	26,364.42CR	1,749.34CR	.00	28,113.76CR
	G TOTALS	1,441,461.62	140,537.55	33,357.48	1,615,356.65
H	AUDIO-VISUAL CENTER:				
H11	AUDIO-VISUAL CENTER	93,469.12	18,089.04	116,528.20	228,086.36
	H TOTALS	93,469.12	18,089.04	116,528.20	228,086.36
J	COLLEGE OF ARTS AND SCIENCES:				
J11	OFFICE OF THE DEANS	230,616.98	36,589.09	261.58	267,467.65
J12	ECONOMICS (2)	559,658.13	11,992.64	25,956.51	597,607.28
J13	BUREAU OF GOVERNMENT RESEARCH (2)	.00	.16	.00	.16
J14	ENGLISH (1)	2,026,336.42	24,384.76	23,267.51	2,073,988.69
J15	SLAVIC LANGUAGES AND LITERATURES (1)	127,654.77	1,690.07	.00	129,344.84
J16	GERMANIC LANGUAGES AND LITERATURES (1)	402,200.73	7,063.80	16,089.96	425,354.49
J17	GOVERNMENT (2)	764,090.93	13,963.34	36,213.90	814,268.17
J18	HISTORY (1)	871,393.54	12,133.16	22,264.90	905,791.60
J19	MUSIC (1)	459,302.64	44,744.16	1,018.50	505,065.30
J20	PHILOSOPHY (1)	353,078.75	6,594.07	10,041.60	369,714.42
J21	PSYCHOLOGY (2)	1,186,794.20	61,974.55	417,476.38	1,666,245.13
J22	BIOCHEMISTRY (3)	186,944.13	33,591.10	116,839.64	337,374.87
J23	FRENCH AND ITALIAN (1)	717,384.83	9,253.00	12,244.17	738,882.00
J24	SOCIOLOGY (2)	686,539.48	14,500.34	46,636.17	747,675.99
J25	SPEECH (2)	923,364.88	60,951.44	28,379.23	1,012,695.55
J26	ART (1)	599,168.76	27,814.09	4,418.15	631,401.00
J27	ANTHROPOLOGY (2)	313,121.17	13,344.02	9,807.00	336,272.19
J28	ACADEMIC THEATER (2)	.00	2.03	.00	2.03
J29	LANGUAGE LABORATORIES (1)	38,464.77	5,357.83	.00	43,822.60
J30	HISPANIC LANGUAGES AND LITERATURES (1)	329,287.44	4,716.64	147.04CR	333,857.04
J31	CLASSICS (1)	11,655.93	2,297.00	1,767.80	15,720.73
J32	MICROBIOLOGY (3)	280,964.88	35,676.26	116,699.77	433,340.91
J33	BOTANY (3)	543,563.13	55,008.94	58,712.80	657,284.87
J34	CHEMISTRY (3)	1,035,399.86	109,928.16	269,022.55	1,414,350.57
J35	GEOGRAPHY (3)	27,279.95	1,827.26	1,850.84	30,958.05
J36	GEOLOGY (3)	479,531.37	51,486.46	83,698.92	614,716.75

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
J37	MATHEMATICS AND STATISTICS (3)	1,466,353.06	20,416.07	64,964.47	1,551,733.60
J38	PHYSICS AND ASTRONOMY (3)	1,168,314.26	81,807.06	613,111.29	1,863,232.61
J39	ZOOLOGY (3)	737,734.29	71,426.42	205,150.72	1,014,311.43
J41	ASTRONOMY - FIVE COLLEGE (3)	3,663.32	1,423.70	10.50	5,097.52
J42	COMPARATIVE LITERATURE (1)	156,490.43	2,816.00	3,476.00	162,782.43
J43	RHETORIC (1)	57,726.97	1,383.67	.00	59,110.64
J44	LINGUISTICS PROGRAM (1)	111,161.59	3,244.41	940.96	115,346.96
J50	AFRO AMERICAN STUDIES	177,372.89	10,911.79	60.08	188,344.76
J51	ASIAN STUDIES PROGRAM (2)	62,587.80	1,977.52	.00	64,565.32
J61	OFFICE OF THE DEAN-FACULTY OF FINE ARTS	25,708.03	9,671.33	8,825.13	44,204.49
J62	OFFICE OF THE DEAN-FACULTY OF SOCIAL &	8,428.05	5,263.99	.00	13,692.04
J63	OFFICE OF THE DEAN-FACULTY OF NAT SCI &	18,977.96	5,131.09	2,000.00	26,109.05
	J TOTALS	17,148,316.32	862,357.42	2,201,059.99	20,211,733.73
K	COLLEGE CF AGRICULTURE:				
K01	ADMINISTRATION	84,502.09	16,228.04	.00	100,730.13
K03	AGRICULTURAL AND FOOD ECONOMICS	221,673.84	3,087.46	22,300.04	247,061.34
K04	FOOD AND AGRICULTURAL ENGINEERING	143,765.19	3,917.87	.00	147,683.06
K07	ENTOMOLOGY	123,940.64	6,855.47	.00	130,796.11
K08	RESEARCH AND PRODUCTION SERVICES	25,576.02	9,002.38	.00	34,578.40
K09	PLANT AND SOIL SCIENCES	409,830.94	35,816.95	14,167.02	459,814.91
K10	FOOD SCIENCE AND TECHNOLOGY	265,092.71	7,123.49	8,251.50	280,467.70
K11	FORESTRY AND WILDLIFE MANAGEMENT	209,663.31	12,682.84	7,597.17	229,943.32
K12	LANDSCAPE ARCHITECTURE AND REGIONAL PLA	343,169.60	9,869.84	5,247.60	358,287.04
K13	ENVIRONMENTAL SCIENCES	97,133.23	9,437.12	3,035.19	109,605.54
K15	VETERINARY AND ANIMAL SCIENCES	481,704.72	83,401.49	17,369.35	582,475.56
K16	PLANT PATHOLOGY	45,540.97	2,432.18	2,565.35	50,538.50
K17	RESTAURANT AND TRAVEL ADMINISTRATION	123,285.05	4,522.98	1,371.85	129,179.88
	K TOTALS	2,574,878.31	204,378.11	81,905.07	2,861,161.49
K	EXTENSION SERVICE				
K21	ADMINISTRATION	112,171.93	1,781.30	439,247.71	553,200.94
K23	AGRICULTURAL AND FOOD ECONOMICS	35,458.98	1,054.35	65,772.17	102,285.50
K24	FOOD AND AGRICULTURAL ENGINEERING	30,855.73	702.53	9,460.00	41,018.26
K27	RESEARCH & PRODUCTION SERVICES	26,043.07	81.60	3,453.84	29,578.51
K28	CRANBERRY STATION	62,744.93	95.65	21,032.37	83,872.95
K29	ENTOMOLOGY	25,115.88	866.25	15,509.34	41,491.47
K30	PLANT AND SOIL SCIENCES	98,498.97	858.52	31,055.83	130,413.32
K31	FOOD SCIENCE AND TECHNOLOGY	16,797.12	600.95	.00	17,398.07
K32	FORESTRY AND WILDLIFE MANAGEMENT	26,891.10	832.27	23,668.55	51,391.92
K33	4-H	46,033.58	1,039.72	76,882.24	123,955.54
K35	LANDSCAPE ARCHITECTURE AND REGIONAL PLA	.00	.00	1,290.25	1,290.25
K38	VETERINARY AND ANIMAL SCIENCES	87,243.29	1,026.29	48,812.37	137,081.95
K40	SUBURBAN EXPERIMENT STATION, WALTHAM	180,344.23	1,293.89	52,740.19	234,378.31
K41	PLANT PATHOLOGY	24,827.49	424.24	12,355.00	37,606.73

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
K42	RESTAURANT AND HOTEL ADMINISTRATION	5,665.62	244.03	11,237.51	17,147.16
K43	ENVIRONMENTAL SCIENCES (AMHERST)	.00	2.69CR	17,454.01	17,451.32
K45	COUNTY EXTENSION	.00	.00	663,365.73	663,365.73
	K TOTALS	778,691.92	10,898.90	1,493,337.11	2,282,927.93
K	RESEARCH				
K51	ADMINISTRATION	42,767.09	1,353.70	32,084.82	76,205.61
K53	AGRICULTURAL AND FOOD ECONOMICS	29,194.17	883.61	78,939.16	109,016.94
K54	FOOD AND AGRICULTURAL ENGINEERING	54,679.78	842.62	55,120.23	110,642.63
K57	ENVIRONMENTAL SCIENCES (AMHERST)	10,149.32	1,481.66	94,745.24	106,376.22
K60	CRANBERRY STATION	119,344.98	6,583.89	54,045.61	179,974.48
K62	ENTOMOLOGY	23,634.02	255.48	22,538.18	46,427.68
K63	RESEARCH AND PRODUCTION SERVICES	28,374.89	494.19	.00	28,869.08
K64	PLANT AND SOIL SCIENCES	136,413.37	1,669.84	84,371.53	222,454.74
K65	FOOD SCIENCE AND TECHNOLOGY	53,203.02	505.66	136,825.96	190,534.64
K66	MCINTYRE-STENNIS/OFFSET	165,866.91	2,340.98	119,193.07	287,400.96
K68	LANDSCAPE ARCHITECTURE AND REGIONAL PLA	.00	5.00	26,978.75	26,983.75
K71	VETERINARY AND ANIMAL SCIENCES	207,240.72	1,843.36	118,802.61	327,886.69
K73	SUBURBAN EXPERIMENT STATION, WALTHAM	171,216.25	15,158.91	101,643.38	288,018.54
K76	PLANT PATHOLOGY	44,368.72	236.75	32,463.28	77,068.75
	K TOTALS	1,086,453.24	33,655.65	957,751.82	2,077,860.71
K	CONTROL SERVICE				
K81	SEED LAB	47,221.34	.00	.00	47,221.34
K82	MASTITIS CONTROL	51,290.46	2,009.70	.00	53,300.16
K84	FEED, SEED, FERTILIZER AND DAIRY LAW	109,253.99	9,605.92	.00	118,859.91
K85	SHADE TREE LAB	117,304.22	3,767.64	.00	121,071.86
K86	PULLORUM CONTROL	167,935.80	10,774.98	.00	178,710.78
K87	M. G. CONTROL	7,664.80	.00	.00	7,664.80
K88	SUBURBAN EXPERIMENT STATION, WALTHAM	42,930.12	15.00	.00	42,945.12
	K TOTALS	543,600.73	26,173.24	.00	569,773.97
	K TOTALS	4,983,624.20	275,105.90	2,532,994.00	7,791,724.10
L	SCHOOL OF BUSINESS ADMINISTRATION:				
L11	DEAN OF BUSINESS ADMINISTRATION	178,915.95	33,393.00	49,940.02	262,248.97
L12	ACCOUNTING	369,187.99	1,072.31	5,037.79	375,298.09
L13	GENERAL BUSINESS AND FINANCE	471,288.16	3,262.20	39,684.88	514,235.24
L14	MANAGEMENT	379,465.40	1,497.05	3,154.90	384,117.35
L15	MARKETING	244,018.91	1,227.99	1,588.55	246,835.45
L16	CENTER FOR BUSINESS AND ECONOMIC RESEAR	36,299.52	462.30	4,112.97	40,874.79

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
	L TOTALS	1,679,175.93	40,914.85	103,519.11	1,823,609.89
M	SCHOOL OF ENGINEERING:				
M11	DEAN OF ENGINEERING	254,050.85	27,410.18	9,367.80	290,828.83
M12	CHEMICAL ENGINEERING	392,121.62	26,862.17	144,318.30	563,302.09
M13	CIVIL ENGINEERING	607,696.00	43,189.46	258,894.51	909,779.97
M14	MECHANICAL AND AEROSPACE ENGINEERING	615,567.78	31,123.88	126,469.55	773,161.21
M15	ELECTRICAL ENGINEERING	529,419.63	25,136.63	138,626.66	693,182.92
M16	INDUSTRIAL ENGINEERING AND OPERATIONS	238,135.19	9,433.29	35,131.61	282,700.09
M18	COMMONWEALTH INDUSTRIAL TECHNOLOGY	3,805.75	154.51CR	.00	3,651.24
	M TOTALS	2,640,796.82	163,001.10	712,808.43	3,516,606.35
N	SCHOOL OF HOME ECONOMICS				
N11	DEAN OF HOME ECONOMICS	91,977.84	6,053.71	.00	98,031.55
N12	HOME ECONOMICS EXTENSION	86,900.96	968.52	54,593.66	142,463.14
N13	NUTRITION AND FOOD	109,264.21	4,731.97	11,441.29	125,437.47
N14	HOME ECONOMICS EDUCATION	41,090.57	2,381.25	.00	43,471.82
N15	HUMAN DEVELOPMENT	113,115.16	3,250.49	4,228.15	120,593.80
N16	MANAGEMENT AND FAMILY ECONOMICS	1,150.00	.00	.00	1,150.00
N17	TEXTILES, CLOTHING, AND ENVIRONMENTAL A	95,691.30	3,268.75	793.08	99,753.13
	N TOTALS	539,190.04	20,654.69	71,056.18	630,900.91
O	SCHOOL OF NURSING:				
O11	SCHOOL OF NURSING	510,632.75	18,036.14	96,571.54	625,240.43
	O TOTALS	510,632.75	18,036.14	96,571.54	625,240.43
P	DEPARTMENT OF ATHLETICS:				
P11	DIRECTOR OF ATHLETICS	295,731.05	64,743.90	3,005.81	363,480.76
P12	DIRECTOR OF ATHLETICS	328,227.70	5,350.63	6,286.52	339,864.85
P13	DIRECTOR OF ATHLETICS	286,975.55	4,558.60	3,981.20	295,515.35
P14	DIRECTOR OF ATHLETICS	394,839.98	10,462.74	86,163.09	491,465.81
P15	RECREATION	65,730.57	1,436.88	.00	67,167.45
P17	REQUIRED PHYSICAL EDUCATION	.00	.00	42,431.00	42,431.00
P18	WOMEN'S ATHLETICS	.00	.00	711.29	711.29
P19	DEPARTMENT OF EXCERISE SCIENCE	42,722.61	2,603.45	300.00	45,626.06
P20	PUBLICITY	.00	.00	653.35	653.35
P21	BAND AND CHEERLEADERS	.00	.00	161.70	161.70

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
P30	BASEBALL	.00	.00	119.39	119.39
P32	BASKETBALL	.00	.00	3,268.91	3,268.91
P34	CREW	.00	.00	4,151.06	4,151.06
P36	FOOTBALL	.00	.00	3,018.26	3,018.26
P40	GYMNASTICS	.00	.00	211.46	211.46
P42	HOCKEY	.00	.00	546.48	546.48
P48	SOCCER	.00	.00	800.00	800.00
P60	WRESTLING	.00	.00	202.72	202.72
P70	BASKETBALL - STOCKBRIDGE	.00	.00	434.52	434.52
P74	SOCCER - STOCKBRIDGE	.00	.00	130.00	130.00
	P TOTALS	1,414,227.46	89,156.20	156,576.76	1,659,960.42
Q	SCHOOL OF EDUCATION:				
Q11	SCHOOL OF EDUCATION	2,047,390.24	155,190.12	2,407,283.58	4,609,863.94
	Q TOTALS	2,047,390.24	155,190.12	2,407,283.58	4,609,863.94
R	R O T C				
RA1	AIR ROTC	8,125.00	1,201.77	.00	9,326.77
RB1	ARMY ROTC	14,567.10	1,168.50	.00	15,735.60
	R TOTALS	22,692.10	2,370.27	.00	25,062.37
S	GRADUATE SCHOOL:				
S11	GRADUATE SCHOOL OFFICE MANAGEMENT	180,043.85	23,216.25	31,131.63	234,391.73
S12	COMPUTER SCIENCE	189,316.97	64,849.10	59,421.73	313,587.80
S13	RESEARCH COMPUTING CENTER	253,307.92	121,184.50	229,019.15	603,511.57
S14	WATER RESOURCES RESEARCH CENTER	28,429.74	416.42	105,714.63	134,560.79
S15	UNIVERSITY OF MASSACHUSETTS PRESS	1,986.00	168.00	85,934.30	88,088.30
S16	OFFICE OF RESEARCH SERVICES	6,074.06	13,977.51	95,081.99	115,133.56
S17	POLYMER SCIENCE AND ENGINEERING	117,134.16	18,452.39	180,148.89	315,735.44
S18	MARINE SCIENCES PROGRAM	45,559.90	2,329.16	8,625.04	56,514.10
S19	MARINE STATION	7,881.32	29,398.77	72,579.47	109,859.56
S20	ADMISSIONS	46,642.50	8,445.21	3,772.81	58,860.52
S21	DATA PROCESSING	6,025.95	1,626.07	6,602.73	14,254.75
S22	RECORDS AND REGISTRATION	14,907.07	5,247.49	14,981.49	35,136.05
S23	POLYMER RESEARCH INSTITUTE	30.00	.00	250.25	280.25
S25	GRADUATE STUDENT SENATE	.00	1.00	2,856.90	2,857.90
S26	RESEARCH ADMINISTRATION	502.90	1,810.46	9,857.56	12,170.92
S27	PROGRAM SUPPORT AND DEVELOPMENT	10,494.79	12,981.11	.00	23,475.90
S90	GRADUATE ASSISTANTS	29,951.72	.00	.00	29,951.72
S91	FELLOWSHIP SECTION	182,489.27	.00	1,122.16	183,611.43
	S TOTALS	1,120,778.12	304,103.44	907,100.73	2,331,982.29

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
DEPT T	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
T	LABOR RELATIONS AND RESEARCH CENTER:				
T11	LABOR CENTER GENERAL FUND	60,809.79	7,925.49	59.20	68,794.48
T12	GRADUATE PROGRAM	34,797.12	2,362.42	.00	37,159.54
T13	GRADUATE ASSISTANTS	100.00	.00	.00	100.00
T14	FACULTY RESEARCH	2,900.00	.00	.00	2,900.00
T15	FEDERAL RESEARCH	.00	.00	274.51	274.51
T16	LABOR EDUCATION EXTENSION	58.01	99.04	.00	157.05
T17	LIBRARY AND PUBLICATIONS	6,574.81	1,654.23	.00	8,229.04
	T TOTALS	105,239.73	12,041.18	333.71	117,614.62
U	SUMMER SCHOOL AND CONTINUING EDUCATION:				
U11	SUMMER SCHOOL	964,555.82	26.90	.00	964,582.72
U12	CONTINUING EDUCATION	41,345.56	56.48	284,559.28	325,961.32
	U TOTALS	1,005,901.38	83.38	284,559.28	1,290,544.04
V	HEALTH SERVICE				
V11	ADMINISTRATION & GENERAL	.00	.00	80,552.49	80,552.49
V12	CLINICAL SERVICES	.00	.00	318,257.71	318,257.71
V13	MENTAL HEALTH	.00	.00	197,589.41	197,589.41
V14	COMMUNITY HEALTH	.00	.00	30,505.56	30,505.56
V15	NURSING SERVICES	.00	.00	253,508.84	253,508.84
V16	LABORATORY SERVICES	.00	.00	73,390.76	73,390.76
V17	RADIOLOGY SERVICES	.00	.00	30,780.62	30,780.62
V18	PHARMACY SERVICES	.00	.00	44,402.69	44,402.69
V19	PHYSICAL THERAPY	.00	.00	13,044.47	13,044.47
V20	MEDICAL RECORDS & TRANSCRIPTION	.00	.00	76,974.61	76,974.61
V21	DIETARY SERVICES	.00	.00	37,680.02	37,680.02
V22	HOUSEKEEPING	.00	.00	57,958.10	57,958.10
V23	CENTRAL SERVICES & SUPPLY	.00	.00	13,482.39	13,482.39
	V TOTALS	.00	.00	1,228,127.67	1,228,127.67
W	PUBLIC HEALTH				
WW1	PUBLIC HEALTH	215,695.50	12,346.61	98,771.31	326,813.42
WW2	ENVIRONMENTAL HEALTH AND SAFETY	83,403.85	5,587.78	552.57	89,544.20
	W TOTALS	299,099.35	17,934.39	99,323.88	416,357.62

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
X	PHYSICAL PLANT				
X20	PHYSICAL PLANT EXECUTIVE OFFICE	33,312.83	152,329.59	.00	185,642.42
X21	PHYSICAL PLANT ADMINISTRATIVE OFFICE	.00	66.50	.00	66.50
X22	ADMINISTRATION SECTION	31,602.66	594.39	.00	32,197.05
X23	PERSONNEL/EMPLOYEE RELATIONS SECTION	27,992.68	3,321.34	22,145.28	53,459.30
X24	COMPTROLLER SECTION	64,188.83	8,442.99	41,282.20	113,914.02
X41	DESIGN ENGINEERING OFFICE	74,273.40	8,218.55	.00	82,491.95
X42	LANDSCAPE ARCHITECTURE SECTION	47,853.78	32,894.42	6,711.18	87,459.38
X43	MECHANICAL ENGINEERING SECTION	93,192.63	1,456.81	7,663.42	102,312.86
X44	ELECTRICAL ENGINEERING SECTION	29,059.79	810.06	16,387.28	46,257.13
X45	ARCHITECTURAL SECTION	15,721.98	51.73	19,317.48	35,091.19
X46	CIVIL ENGINEERING AND DRAFTING SECTION	20,431.07	7,438.92	37,847.61	65,717.60
X47	SPECIFICATIONS SECTION	.00	85,474.32	21,515.17	106,989.49
X51	PROJECT ENGINEERING OFFICE	19,707.59	412.59	5,284.30	25,404.48
X52	PROJECT ENGINEERING SECTION	46,259.21	418.92	25,747.05	72,425.18
X61	AMHERST MAINTENANCE OFFICE	38,553.11	39,207.05	6,942.05	84,702.21
X62	TECHNICAL STAFF SECTION	32,941.41	821.74	62,621.33	96,384.48
X63	WORK CONTROL SECTION	103,603.40	1,195.10	42,221.18	147,019.68
X64	CENTRAL STORES SECTION	97,876.31	710,911.60	39,149.92	847,937.83
X65	TRANSPORTATION SECTION	167,158.96	52,313.83	47,244.76	266,717.55
X70	PROJECT SECTION	23,205.72	4,646.49	6,526.20	34,378.41
X71	PLUMBING SHOP	112,325.44	1,888.61	18,849.90	133,063.95
X72	CARPENTRY SHOP	170,974.60	649.37	70,859.86	242,483.83
X73	MASONRY SHOP	52,605.02	649.93	21,084.55	74,339.50
X74	PAINTING SHOP	178,801.81	346.24	96,358.06	275,506.11
X75	ELECTRICAL SHOP	149,310.45	4,906.47	51,404.87	205,621.79
X76	ROOFING AND SHEET METAL SHOP	36,485.18	943.49	53,805.28	91,233.95
X77	GROUNDS AND SERVICES SECTION	724,278.09	48,960.07	117,788.48	891,026.64
X78	CUSTODIAL SECTION	1,159,621.41	4,465.22	94,740.89	1,258,827.52
X79	POWER PLANT	284,535.24	2,225,883.34	9,538.18	2,519,956.76
X80	DORMITORY MAINTENANCE SECTION	12,913.59	222.72	.00	13,136.31
X81	DORMITORIES - SOUTHWEST	258,663.36	2,401.21	322,458.75	583,523.32
X82	DORMITORIES - NORTHEAST	393,193.49	1,155.39	231,241.12	625,590.00
X83	OPERATIONS SECTION	18,495.23	8,410.74	19,046.83	45,952.80
X84	ELEVATOR SHOP	10,115.60	1,368.65	54,676.81	66,161.06
X85	AIR COND. AND REFRIGERATION SHOP	35,506.16	6,193.30	30,751.87	72,451.33
X86	CONTROLS SHOP	26,570.81	125.00	55,603.66	82,299.47
X87	OPERATIONS SUPPORT	149,679.14	167.80	40,500.64	190,347.58
X88	PREVENTIVE MAINTENANCE	159,806.63	611.06	54,049.05	214,466.74
X92	NANTUCKET RESEARCH CENTER	.00	3,483.63	.00	3,483.63
X93	WAREHAM CRANBERRY STATION	.00	7,285.24	.00	7,285.24
X94	WALTHAM FIELD STATION	.00	23,460.95	.00	23,460.95
X95	GLOUCESTER MARINE STATION	.00	4,880.35	.00	4,880.35
	X TOTALS	4,900,816.61	3,459,485.72	1,751,365.21	10,111,667.54
Y	BOARDING HALLS				
Y11	BOARDING HALLS	.00	.00	15,559.62	15,559.62

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
Y14	FOOD SERVICE ADMINISTRATION	.00	.00	171,417.95	171,417.95
Y15	WAREHOUSING	.00	.00	88,909.69	88,909.69
Y16	MAINTENANCE	.00	.00	63,842.80	63,842.80
Y17	TEST KITCHEN	.00	.00	24,437.86	24,437.86
Y18	DINING COMMONS	.00	.00	1,823,715.90	1,823,715.90
Y19	SNACK BARS	.00	.00	209,493.27	209,493.27
Y20	BUTTERFIELD CO-OP	.00	.00	15,578.40	15,578.40
Y21	CATERING	.00	.00	4,314.62	4,314.62
	Y TOTALS	.00	.00	2,417,270.11	2,417,270.11
Z	CAMPUS CENTER - STUDENT UNION:				
Z11	ADMINISTRATION & BUSINESS OFFICE	.00	.00	244,019.91	244,019.91
Z12	FOOD SERVICES	.00	.00	743,141.91	743,141.91
Z13	UNIVERSITY STORE	.00	.00	392,787.79	392,787.79
Z14	RECOGNIZED STUDENT ORGANIZATIONS ADMINI	.00	.00	176,748.23	176,748.23
Z17	STUDENT TRUST FUND	.00	.00	671.40	671.40
Z20	ACCOMMODATIONS SERVICES	.00	.00	171,650.44	171,650.44
Z21	PARKING GARAGE	.00	.00	41,165.02	41,165.02
Z22	MISCELLANEOUS ACTIVITIES	.00	.00	16,621.87	16,621.87
Z23	BUILDING OPERATIONS	.00	.00	368,192.86	368,192.86
Z24	PRINT SHOP	.00	.00	15,467.51	15,467.51
Z25	AUDIO VISUAL AIDES	.00	.00	24,712.13	24,712.13
Z26	GAMES AREA	.00	.00	7,592.10	7,592.10
Z27	TICKET OFFICE	.00	.00	5,957.85	5,957.85
Z28	SCHEDULING OFFICE	.00	.00	26,887.73	26,887.73
Z50	UNDERGRADUATE STUDENT SENATE	.00	.00	12,441.86	12,441.86
Z51	OTHER SELF SUPPORTING STUDENT ORGANIZAT	.00	.00	39,721.01	39,721.01
	Z TOTALS	.00	.00	2,287,779.62	2,287,779.62
DEPTS A - Z	TOTALS	45,954,856.79	7,407,862.17	18,496,220.77	71,858,939.73

SCHEDULE A-9 (CONTINUED)

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
1	CASH ADVANCES				
100	CASH ADVANCES	.00	.00	.00	.00
400	COLLEGE SUPPLY-EXPENSE	.00	.00	.00	.00
600	CENTRAL DUPLICATION SUPPLIES-RECHARGE	.00	.00	.00	.00
700	CENTRAL DUPLICATION SUPPLIES	.00	3,841.79CR	.00	3,841.79CR
801	POSTAGE	.00	186,267.48	.00	186,267.48
802	POSTAGE RECHARGE CREDIT	.00	114,238.42CR	.00	114,238.42CR
803	OUTSIDE VENDOR PAY & ENCUMBRANCE	.00	510,832.23	.00	510,832.23
804	RECHARGES DEPT	.00	427,991.41CR	.00	427,991.41CR
805	REVENUE/REFUNDS	.00	92,699.41CR	.00	92,699.41CR
900	COLLEGE SUPPLY-RECHARGE	23,191.11	93,292.06CR	.00	70,100.95CR
	1 TOTALS	23,191.11	34,963.38CR	.00	11,772.27CR
DPT 100-900	TOTALS	23,191.11	34,963.38CR	.00	11,772.27CR
	TOTALS	45,978,047.90	7,372,898.79	18,496,220.77	71,847,167.46

CAPITAL OUTLAY EXPENDITURES & BALANCES

ACCOUNT NUMBER & NAME		EXPIRES	TOTAL APPROPRIATION	EXPENDITURES PRIOR YEAR	EXPENDITURES CURRENT YEAR	REVERTED TO STATE TREASURER	BALANCE OF APPROPRIATION JUNE 30, 1972
7490-0080-00	LAND PURCHASE	1968	$ 371,000.00	$ 369,957.60	$ -0-	$ -0-	$ 1,042.40
7490-0016-00	LAND PURCHASE	1968	300,000.00	299,289.88	-0-	-0-	710.12
7490-0026-00	IMPR. & ADD. POWER PLANT	1972	300,000.00	163,546.02	47,243.36	2,645.79	86,564.83
7490-0029-00	CONST. OF TEACHING FAC.	1974	863,725.00	863,724.28	-0-	-0-	.72
7490-0040-00	RENOV. OF OLDER BLDGS.	1971	500,000.00	475,596.00	24,400.00	4.00*	-0-
7490-0046-00	LAND PURCHASE	1971	300,000.00	298,600.53	-0-	60.22*	1,339.25
7490-0054-00	ROADS & SIDEWALKS	1972	1,000,000.00	999,605.22	390.85	3.93	-0-
7490-0059-00	LAND PURCHASE	1973	100,000.00	47,633.33	-0-	-0-	52,366.67
7490-0061-00	AVIAN BIOLOGY BLDG.	1973	105,000.00	75,167.25	25,945.53	-0-	3,887.22
7490-0110-00	LIBRARY BOOKS	1975	2,000,000.00	730,121.53	613,721.02	-0-	656,157.45
7490-0120-00	GREENHOUSE	1976	225,000.00	-0-	-0-	-0-	225,000.00
	TOTAL		$6,064,725.00	$4,323,241.64	$711,700.76	$2,713.94	$1,027,068.66

*REVERTED PRIOR YEAR $64.22

SCHEDULE B-1

FEDERAL FUNDS/AMHERST

STATEMENT OF RECEIPTS DISBURSEMENTS AND BALANCES

	BALANCE JULY 1, 1971	RECEIPTS	DISBURSEMENTS	BALANCE JUNE 30, 1972
INSTRUCTION				
BANKHEAD JONES	$175,342.01	$ 210,789.00	$ 225,284.89*	$160,846.12
LAND GRANT	47,903.57	7,300.00	51,553.00	3,650.57
MORRILL - NELSON	67,338.63	33,333.33	100,671.56	.40
SMITH - HUGHES	(7,827.14)	-0-	-0-	(7,827.14)
WATER RESOURCES CENTER	22,689.63	100,932.24	94,267.71	29,354.16
TOTAL	$305,446.70	$ 352,354.57	$ 471,777.16	$186,024.11
EXTENSION SERVICE				
RURAL DEVELOPMENT	$ -0-	$ 10,856.00	$ 2,512.78	$ 8,343.22
SMITH-LEVER ACT ON AMENDMENT 1953	89,783.52	866,983.02	850,568.18	106,198.36
RESEARCH & MARKETING	-0-	53,402.00	53,402.00	-0-
AGRICULTURAL MARKETING #12-05-300-122	6,932.60	-0-	1,420.42	5,512.18
AGRICULTURAL MARKETING #12-05-300-140	469.72	-0-	11.50	458.22
NUTRITION EDUCATION PROGRAM	162,596.19	773,234.64	883,610.42	52,220.41
TOTAL	$259,782.03	$1,704,475.66	$1,791,525.30	$172,732.39
EXPERIMENT STATION				
HATCH AMENDED	$109,610.64	$ 622,768.85	$ 628,839.20	$103,540.29
MCINTIRE-STENNIS	11,923.24	53,329.00	64,538.45	713.79
REGIONAL RESEARCH	11,419.61	231,759.20	230,578.89	12,599.92
CSRS 716-15-14	1,143.76	5,000.00	6,143.76	-0-
CSRS 12-15-69-14	27,637.00	-0-	19,919.70	7,717.30
TOTAL	$161,734.25	$ 912,857.05	$ 950,020.00	$124,571.30
GRAND TOTAL	$726,962.98	$2,969,687.28	$3,213,322.46	$483,327.80

*$35,000.00 OF THIS AMOUNT WAS DISBURSED FOR THE BOSTON CAMPUS.

SCHEDULE C-4

STATEMENT OF ENDOWMENT FUND PRINCIPAL

NAME OF FUND	BALANCE JULY 1, 1972	ADDITIONS	DISBURSEMENTS	BALANCE JUNE 30, 1972
ENDOWMENTS				
DONALD P. ALLAN	$ -0-	$ 6,550.00	$ -0-	$ 6,550.00
ALPHA SIGMA PHI	7,100.00	-0-	-0-	7,100.00
ALVORD DAIRY	4,197.15	-0-	-0-	4,197.15
ANONYMOUS MEDICAL SCHOOL	-0-	20,000.00	-0-	20,000.00
OSCAR G. ANDERSON MEMORIAL	1,015.00	-0-	-0-	1,015.00
ASCENSION FARM	119,975.79	-0-	-0-	119,975.79
DANFORTH KEYES BANGS	5,861.58	-0-	-0-	5,861.58
GEORGE H. BARBER	5,073.86	-0-	-0-	5,073.86
SEYMOUR BAROWSKY	5,000.00	-0-	-0-	5,000.00
JOSEPH W. BARTLETT	-0-	-0-	-0-	-0-
OSWALD BEHREND AWARD	1,041.21	46.90	-0-	1,088.11
BURNHAM EMERGENCY	7,742.23	-0-	-0-	7,742.23
JOHN THOMAS AND NANCY BUTTERWORTH	10,000.00	-0-	-0-	10,000.00
BUTTRICK	10,000.00	-0-	-0-	10,000.00
THEODORE C. CALDWELL	1,030.00	-0-	-0-	1,030.00
HAROLD W. CARY PRIZE	794.00	-0-	-0-	794.00
LUCIUS CLAPP	8,740.42	-0-	-0-	8,740.42
ADDISON H. CLARK MEMORIAL	-0-	-0-	-0-	-0-
CLASS OF 1882	1,974.87	42.58	124.59	1,892.86
GEORGE M. AND EDITH H. CODDING	367,264.70	-0-	-0-	367,264.70
GUY CHESTER CRAMPTON RESEARCH	2,539.03	-0-	-0-	2,539.03
FREDERICK G. CRANE	25,518.08	-0-	-0-	25,518.08
JOHN C. CUTTER	1,098.41	-0-	-0-	1,098.41
STEPHEN DAVIS	19,175.00	-0-	-0-	19,175.00
DISTINGUISHED VISITORS COMMITTEE	65,942.12	1,927.03	-0-	67,869.15
*ENDOWMENT FROM STATE	-0-	-0-	-0-	-0-
E. W. ELDRIDGE, JR. MEMORIAL	1,555.00	-0-	-0-	1,555.00
GEORGE L. FARLEY	5,000.00	-0-	-0-	5,000.00
HARRY L. FOLSOM HOO HOO CLUB	10,886.00	22.49	-0-	10,908.49
J. D. W. FRENCH	10,743.41	-0-	-0-	10,743.41
KATHRYN F. FURCOLO	9,137.75	446.28	-0-	9,584.03
GASSETT	1,462.20	-0-	-0-	1,462.20
CHARLES A. GLEASON	3,731.73	-0-	-0-	3,731.73
GRINNEL	125.94	-0-	-0-	125.94
MARGARET RUTH POMEROY HAMLIN	33,537.36	-0-	-0-	33,537.36
CLARENCE C. HARDY	119.65	-0-	-0-	119.65
WALTER H. HARRISON	11,836.14	-0-	-0-	11,836.14
PHILIP B. HASBROUCK	2,139.00	-0-	-0-	2,139.00
HILLS	15,523.89	-0-	-0-	15,523.89
MRS. CLIFTON JOHNSON	3,411.47	-0-	-0-	3,411.47
HELEN E. KNOWLTON	15,000.00	-0-	-0-	15,000.00
HOWARD M. LEBOW MEMORIAL	5,680.34	1,530.84	-0-	7,211.18
LIBRARY	11,027.85	-0-	-0-	11,027.85
MURRAY D. AND ANNE M. LINCOLN	228,804.88	121,034.96	-0-	349,839.84
MURRAY D. LINCOLN	152,905.40	-0-	-0-	152,905.40
ALBERT P. MADEIRA	12,042.67	611.02	-0-	12,653.69
MARY A. MAHER	6,202.85	641.00	-0-	6,843.85
ELIZABETH L. MCNAMARA	1,000.00	-0-	-0-	1,000.00
OREANA MERRIAM EDUCATIONAL	-0-	1,623.02	-0-	1,623.02
METAWAMPE	1,050.00	-0-	-0-	1,050.00
HELEN MITCHELL	6,850.00	-0-	-0-	6,850.00
PORTER L. NEWTON EDUCATIONAL	24,204.46	-0-	-0-	24,204.46
J. CLARK OSTERHOUT	396.95	-0-	-0-	396.95
CHARLES A. PETERS	1,162.77	-0-	-0-	1,162.77
BETSY C. PINKERTON	4,500.00	-0-	-0-	4,500.00
CHARLES S. PLUMB	4,503.66	102.02	-0-	4,605.68
FRANK H. PLUMB	13,427.17	-0-	-0-	13,427.17
ROBERT F. POMEROY LIBRARY	1,535.95	-0-	-0-	1,535.95
ALLAN LEON POND	944.78	-0-	-0-	944.78
WILLIAM PROCTOR	2,000.00	-0-	-0-	2,000.00
FREDERICK H. READ	1,699.55	-0-	-0-	1,699.55
V. A. RICE	2,784.11	-0-	-0-	2,784.11
MARY ROBINSON	3,000.00	-0-	-0-	3,000.00
ILENE SAHRON SAVAL	2,500.72	129.56	-0-	2,630.28
WILLIAM R. SESSIONS	4,780.97	-0-	-0-	4,780.97

STATEMENT OF ENDOWMENT FUND PRINCIPAL (CONTINUED)

NAME OF FUND	BALANCE JULY 1, 1972	ADDITIONS	DISBURSEMENTS	BALANCE JUNE 30, 1972
FRANK R. SHAW	$ 933.00	$ 85.00	$ -0-	$ 1,018.00
PHILIP SHEINFIELD	5,818.00	111.00	-0-	5,929.00
HENRY FRANKLIN STAPLES MEMORIAL	51,469.82	-0-	-0-	51,469.82
BETTY STEINBUGLER	200.00	-0-	-0-	200.00
STOCKBRIDGE SCHOOL ALUMNI	1,961.38	-0-	-0-	1,961.38
RAY E. TORREY MEMORIAL	884.98	39.86	-0-	924.84
RUTH J. TOTMAN MEMORIAL	949.17	-0-	-0-	949.17
FRANK M. WEST FORESTRY	18,328.55	-0-	-0-	18,328.55
WILLIAM WHEELER	10,855.91	-0-	-0-	10,855.91
WHITING STREET	2,021.70	-0-	-0-	2,021.70
HELEN A. WHITTIER	3,338.22	-0-	-0-	3,338.22
TOTALS	$1,385,058.80	$154,943.56	$124.59	$1,539,877.77

* Principal of $142,000.00 held by State Treasurer

SCHEDULE C-5

ENDOWMENT INCOME
STATEMENT OF RECEIPTS, DISBURSEMENTS AND BALANCE

NAME AND PURPOSE OF FUND	JULY 1, 1971	RECEIPTS FROM INVESTMENTS	DISBURSEMENTS	BALANCE JUNE 30, 1972
INCOME DESIGNATED FOR STUDENT AID, SCHOLARSHIPS AND LOANS				
DONALD P. ALLAN	$ -0-	$ -0-	$ -0-	$ -0-
ALPHA SIGMA PHI	386.90	323.57	-0-	710.47
ALVORD DAIRY	237.37	191.33	230.00	198.70
ANONYMOUS MEDICAL SCHOOL	-0-	334.12	-0-	334.12
ASCENSION FARM	7,286.22	5,468.34	6,130.00	6,624.56
DANFORTH KEYES BANGS	342.32	267.21	-0-	609.53
SEYMOUR BOROWSKY	291.96	227.88	-0-	519.84
JOHN THOMAS AND NANCY BUTTERWORTH	528.59	455.73	520.00	464.32
BUTTRICK	935.75	455.73	500.00	891.48
LUCIUS CLAPP	491.77	398.37	-0-	890.14
ADDISON H. CLARK	-0-	-0-	-0-	-0-
CLASS OF 1882	-0-	209.75	42.58	167.17
GEORGE M. AND EDITH H. CODDING	22,791.59	17,292.62	16,500.00	23,584.21
FREDERICK G. CRANE	1,383.28	1,163.06	-0-	2,546.34
STEPHEN DAVIS	974.19	873.91	974.19	873.91
E. W. ELDRIDGE, JR. MEMORIAL	81.00	70.93	-0-	151.93
GEORGE L. FARLEY	2,823.57	227.88	100.00	2,951.45
HARRY L. FOLSOM HOO HOO CLUB	552.49	496.04	552.49	496.04
KATHRYN F. FURCOLO	446.28	412.30	446.28	412.30
GASSETT	115.23	66.70	-0-	181.93
CHARLES A. GLEASON	199.92	170.08	-0-	370.00
MARGARET RUTH POMEROY HAMLIN	-0-	1,528.49	1,528.49	-0-
CLARENCE C. HARDY	72.07	5.43	-0-	77.50
WALTER H. HARRISON	-0-	539.49	539.49	-0-
PHILIP B. HASBROUCK	575.34	553.81	550.00	579.15
MRS. CLIFTON JOHNSON	321.43	155.53	300.00	176.96
HELEN E. KNOWLTON	633.71	683.76	1,000.00	317.47
HOWARD M. LEBOW MEMORIAL	282.36	261.20	300.00	243.56
ALBERT P. MADEIRA	611.02	548.82	611.02	548.82
MARY A. MAHER	-0-	220.63	-0-	220.63
OREANA MERRIAM EDUCATIONAL	-0-	17.21	-0-	17.21
METAWAMPE	11.09	47.92	-0-	59.01
HELEN MITCHELL	487.88	312.24	300.00	500.12
PORTER L. NEWTON	1,442.23	1,103.17	1,400.00	1,145.40
J. CLARK OSTERHOUT	40.67	18.11	-0-	58.78
BETSY C. PINKERTON	259.59	205.18	-0-	464.77
CHARLES S. PLUMB	1,822.25	204.03	102.02	1,924.26
FRANK H. PLUMB	1,092.34	812.06	850.00	1,054.40
V. A. RICE	149.25	126.85	100.00	176.10
MARY ROBINSON	153.28	136.78	-0-	290.06
ILENE SHARON SAVAL	129.56	113.96	129.56	113.96
FRANK R. SHAW	9.22	43.40	-0-	52.62
PHILIP SHEINFIELD	338.29	265.20	-0-	603.49
HENRY FRANKLIN STAPLES MEMORIAL	-0-	2,345.89	2,345.89	-0-
STOCKBRIDGE SCHOOL ALUMNI	577.90	89.38	-0-	667.28
RUTH J. TOTMAN MEMORIAL	224.65	43.29	-0-	267.94
FRANK M. WEST FORESTRY	937.78	835.37	900.00	873.15
WHITING STREET	102.85	92.25	-0-	195.10
HELEN A. WHITTIER	235.55	152.22	200.00	187.77
	$50,378.74	$ 40,567.22	$ 37,152.01	$ 53,793.95
PRIZES				
HAROLD W. CARY	$ 8.46	$ 36.23	$ 30.00	$ 14.69
GRINNELL	141.05	5.77	-0-	146.82
ELIZABETH L. MCNAMARA	-0-	45.55	45.55	-0-
ALLAN LEON POND	145.20	40.75	19.82	166.13
BETTY STEINBUGLER	69.65	9.12	-0-	78.77
	$ 364.36	$ 137.42	$ 95.37	$ 406.41

SCHEDULE C-5 (CONTINUED)

ENDOWMENT INCOME
STATEMENT OF RECEIPTS, DISBURSEMENTS AND BALANCE (CONTINUED)

NAME AND PURPOSE OF FUND	JULY 1, 1971	RECEIPTS FROM INVESTMENTS	DISBURSEMENTS	BALANCE JUNE 30, 1972
BOOKS				
OSCAR G. ANDERSON	$ 512.87	$ 46.34	$ 100.00	$ 459.21
JOHN C. CUTTER	491.96	50.11	-0-	542.07
LIBRARY	560.27	502.63	-0-	1,062.90
ROBERT F. POMEROY	428.31	70.02	-0-	498.33
	$ 1,993.41	$ 669.10	$ 100.00	$ 2,562.51
MISCELLANEOUS PURPOSES				
GEORGE H. BARBER	$ 1,534.95	$ 231.34	$ -0-	$ 1,766.29
OSWALD BEHREND AWARD	-0-	46.92	46.90	.02
THEODORE C. CALDWELL	25.26	46.98	-0-	72.24
GUY CHESTER CRAMPTON	1,295.97	115.81	630.40	781.38
DISTINGUISHED VISITORS	11,728.36	2,982.74	-0-	14,711.10
J. D. W. FRENCH	3,021.11	489.70	141.68	3,369.13
HILLS FUND	2,532.01	707.52	648.97	2,590.56
MURRAY D. AND ANNE H. LINCOLN	1,223.16	12,284.99	-0-	13,508.15
MURRAY D. LINCOLN LAND	288.56	-0-	-0-	288.56
CHARLES A. PETERS	742.98	52.98	-0-	795.96
WILLIAM PROCTOR	1,696.59	91.23	-0-	1,787.82
ROY E. TORREY MEMORIAL	-0-	39.86	39.86	-0-
	$24,088.95	$ 17,090.07	$ 1,507.81	$ 39,671.21
GENERAL PURPOSE (UNRESTRICTED)				
JOSEPH BARTLETT	$ -0-	$ -0-	$ -0-	$ -0-
BURNHAM EMERGENCY	357.60	352.89	94.02	616.47
FREDERICK H. READ	77.00	77.49	-0-	154.49
WILLIAM R. SESSIONS	189.62	217.99	-0-	407.61
WILLIAM WHEELER	387.23	494.75	-0-	881.98
	$ 1,011.45	$ 1,143.12	$ 94.02	$ 2,060.55
UNDISTRIBUTED INCOME	$ 9,075.16	$ 72,575.52	$ 71,509.84	$ 10,140.84
ENDOWMENT FROM STATE	$ 7,920.00	$ 3,740.91	$ 10,215.18	$ 1,445.73
TOTALS	$94,832.07	$135,923.36	$120,674.23	$110,081.20

STATEMENT OF STUDENT LOAN FUNDS

TRUST ACCOUNTS	BALANCE JULY 1, 1971	ADDITIONS AND INTERST	LOAN TRANSACTIONS REPAID	LOANED	CANCELLED	BALANCE, JUNE 30, 1972 NOTES	CASH	TOTAL
DANFORTH K. BANGS	$ 7,400.56	$ 51.71	$ 335.38	$ 44.00	$ 102.49	$ 880.54	$ 6,469.24	$ 7,349.78
BARTLETT LOAN FUND	-0-	1,000.00	-0-	-0-	-0-	-0-	1,000.00	1,000.00
ADDISON H. CLARK	19,969.36	-0-	-0-	-0-	-0-	-0-	19,969.36	19,969.36
CLASS OF 1905	3,559.23	-0-	-0-	-0-	166.41	188.48	3,204.34	3,392.82
CLASS OF 1969	1,000.00	-0-	-0-	-0-	-0-	1,000.00	-0-	1,000.00
JOHN GEIGER	1,140.00	-0-	20.00	-0-	-0-	1,120.00	20.00	1,140.00
VINCENT GOLDTHWAIT	17,669.63	113.96	20,438.88	23,728.00	379.03	14,532.46	2,872.10	17,404.56
GRADUATE FOREIGN LOANS	7,000.00	2,250.00	11,346.00	12,921.00	200.00	6,330.00	2,720.00	9,050.00
WALTER H. HARRISON	8,430.54	539.49	-0-	-0-	-0-	-0-	8,970.03	8,970.03
MURRAY D. LINCOLN	363.38	-0-	-0-	-0-	-0-	-0-	363.38	363.38
MASSACHUSETTS AGRICULTURE	622.52	-0-	-0-	-0-	-0-	622.52	-0-	622.52
MASSACHUSETTS ASSEMBLY	11,337.88	(1,907.03)	1,900.28	-0-	331.30	8,888.48	211.07	9,099.55
MCNAMARA HOUSE	-0-	5,000.00	-0-	-0-	-0-	-0-	5,000.00	5,000.00
ELIZABETH L. MCNAMARA	493.99	30.95	-0-	-0-	-0-	-0-	524.94	524.94
TIMOTHY MURPHY EMERG. LOAN	-0-	450.00	-0-	-0-	-0-	-0-	450.00	450.00
N. E. FEEDMAN'S ASSOC.	757.39	-0-	-0-	-0-	-0-	-0-	757.39	757.39
BEN SELIGMAN LOAN	-0-	763.00	-0-	-0-	-0-	-0-	763.00	763.00
SIEVERS MEMORIAL	2,410.85	96.11	220.00	-0-	-0-	235.57	2,271.39	2,506.96
HENRY F. STAPLES	25,339.57	5,418.09	34,284.93	38,332.05	60.00	20,411.08	10,286.58	30,697.66
	$ 107,494.90	$ 13,806.28	$ 68,545.47	$ 75,025.05	$ 1,239.23	$ 54,209.13	$ 65,852.82	$ 120,061.95
N. E. SOCIETY OF N. Y.	$ 996.00	$ -0-	$ -0-	$ 996.00	$ -0-	$ 996.00	$ -0-	$ 996.00
TOTAL TRUST FUNDS	$ 108,490.90	$ 13,806.28	$ 68,545.47	$ 76,021.05	$ 1,239.23	$ 55,205.13	$ 65,852.82	$ 121,057.95
FEDERAL FUNDS								
N. D. S. LOANS	$3,384,164.86	$499,024.12	$185,866.93	$563,884.49	$94,424.98	$3,629,134.75	$159,629.25	$3,788,764.00
STUDENT NURSING LOANS	115,884.07	30,169.20	2,429.60	24,550.00	3,030.00	120,452.17	22,571.10	143,023.27
HEALTH PROFESSIONS STUDENT LOANS	5,614.33	11,886.78	200.00	4,334.00	-0-	6,540.00	10,961.11	17,501.11
TOTAL FEDERAL FUNDS	$3,505,663.26	$541,080.10	$188,496.53	$592,768.49	$97,454.98	$3,756,126.92	$193,161.46	$3,949,288.38
GRAND TOTAL	$3,614,154.16	$554,886.38	$257,042.00	$668,789.54	$98,694.21	$3,811,332.05	$259,014.28	$4,070,346.33

SCHEDULE E-1

U OF M TRUSTEES FOR

UNIVERSITY OF MASSACHUSETTS BUILDING AUTHORITY

STATEMENT OF RECEIPTS, DISBURSEMENTS, TRANSFERS AND BALANCES

DESCRIPTION	BALANCE JULY 1, 1971	TRANSFERS IN	RECEIPTS	TRANSFERS OUT	DISBURSEMENTS	BALANCE JUNE 30, 1972
FIRST PROJECT						
BRETT & GORMAN DORMS						
REVENUE ACCOUNT	$ -0-	$ 161,012.15	$ 345,131.80	$ 348,158.43	$ 157,985.52	$ -0-
MAINTENANCE AND OPERATING ACCOUNT	12,848.28	171,158.43	-0-	1,012.15	172,745.67	10,248.89
UNPAID CHECK FUND	30.00	-0-	-0-	-0-	-0-	30.00
DAILY INTEREST PRINCIPAL	-0-	177,000.00	-0-	160,000.00	-0-	17,000.00
INTEREST INCOME	-0-	3,192.64	-0-	3,192.64	-0-	-0-
TOTAL	$ 12,878.28	$ 512,363.22	$ 345,131.80	$ 512,363.22	$ 330,731.19	$ 27,278.89
SECOND PROJECT						
DICKINSON, FIELD, GRAYSON, & WEBSTER DORMS						
REVENUE ACCOUNT	$ -0-	$ 328,276.85	$ 785,776.78	$ 797,843.80	$ 316,209.83	$ -0-
MAINTENANCE AND OPERATING ACCOUNT	94,696.23	286,843.80	-0-	29,276.85	341,936.40	10,326.78
UNPAID CHECK FUND	30.00	-0-	-0-	-0-	-0-	30.00
DAILY INTEREST PRINCIPAL	-0-	511,000.00	-0-	299,000.00	-0-	212,000.00
INTEREST INCOME	-0-	7,255.57	-0-	7,255.57	-0-	-0-
TOTAL	$ 94,726.23	$ 1,133,376.22	$ 785,776.78	$ 1,133,376.22	$ 658,146.23	$222,356.78
THIRD PROJECT						
FRANKLIN DINING COMMONS						
REVENUE ACCOUNT	$ -0-	$ -0-	$ 126,840.68	$ -0-	$ 126,840.68	$ -0-
TOTAL	$ -0-	$ -0-	$ 126,840.68	$ -0-	$ 126,840.68	$ -0-
FOURTH PROJECT						
EMERSON, JAMES, MELVILLE, THOREAU, KENNEDY, COOLIDGE DORMS & ALUMNI STADIUM						
REVENUE ACCOUNT	$ -0-	$ 1,111,250.35	$1,204,213.56	$ 1,482,337.82	$ 833,126.09	$ -0-
MAINTENANCE AND OPERATING ACCOUNT	173,897.54	482,337.82	-0-	187,250.35	456,273.68	12,711.23
UNPAID CHECK FUND	205.00	-0-	-0-	-0-	-0-	205.00
DAILY INTEREST PRINCIPAL	-0-	1,000,000.00	-0-	924,000.00	-0-	76,000.00
INTEREST INCOME	-0-	10,624.35	-0-	10,624.35	-0-	-0-
TOTAL	$174,102.54	$ 2,604,212.52	$1,204,213.56	$ 2,604,212.52	$1,289,399.77	$ 88,916.33

U OF M TRUSTEES FOR

UNIVERSITY OF MASSACHUSETTS BUILDING AUTHORITY

STATEMENT OF RECEIPTS, DISBURSEMENTS, TRANSFERS AND BALANCES

DESCRIPTION	BALANCE JULY 1, 1971	TRANSFERS IN	RECEIPTS	TRANSFERS OUT	DISBURSEMENTS	BALANCE JUNE 30, 1972
FIFTH PROJECT						
HAMPSHIRE DINING COMMONS						
REVENUE ACCOUNT	$ -0-	$ -0-	$ 159,059.00	$ -0-	$ 159,059.00	$ -0-
TOTAL	$ -0-	$ -0-	$ 159,059.00	$ -0-	$ 159,059.00	$ -0-
SIXTH PROJECT						
J. Q. ADAMS, J. ADAMS &						
WASHINGTON DORMS						
REVENUE ACCOUNT	$ -0-	$ 470,000.00	$ 992,139.12	$ 975,715.22	$ 486,423.90	$ -0-
MAINTENANCE AND						
OPERATING ACCOUNT	25,931.30	422,715.22	-0-	-0-	436,539.11	12,107.41
DAILY INTEREST PRINCIPAL	-0-	553,000.00	-0-	470,000.00	-0-	83,000.00
INTEREST INCOME	-0-	6,511.73	-0-	6,511.73	-0-	-0-
TOTAL	$ 25,931.30	$ 1,452,226.95	$ 992,139.12	$ 1,452,226.95	$ 922,963.01	$ 95,107.41
SEVENTH PROJECT						
HAMPDEN DINING COMMONS						
REVENUE ACCOUNT	$ -0-	$ -0-	$ 164,603.17	$ -0-	$ 164,603.17	$ -0-
TOTAL	$ -0-	$ -0-	$ 164,603.17	$ -0-	$ 164,603.17	$ -0-
EIGHTH PROJECT						
CRAMPTON, MACKIMMIE						
PATTERSON & PRINCE						
REVENUE ACCOUNT	$ -0-	$ 379,862.30	$ 673,537.97	$ 628,212.55	$ 425,187.72	$ -0-
MAINTENANCE AND						
OPERATING ACCOUNT	26,811.32	259,212.55	-0-	17,862.30	252,868.56	15,293.01
DAILY INTEREST PRINCIPAL	-0-	369,000.00	-0-	362,000.00	-0-	7,000.00
INTEREST INCOME	-0-	5,413.49	-0-	5,413.49	-0-	-0-
TOTAL	$ 26,811.32	$ 1,013,488.34	$ 673,537.97	$ 1,013,488.34	$ 678,056.28	$ 22,293.01
NINTH PROJECT						
BERKSHIRE DINING COMMONS						
REVENUE ACCOUNT	$ -0-	$ -0-	$ 169,679.01	$ -0-	$ 169,679.01	$ -0-
TOTAL	$ -0-	$ -0-	$ 169,679.01	$ -0-	$ 169,679.01	$ -0-

SCHEDULE E- 1 (CONTINUED)

U OF M TRUSTEES FOR

UNIVERSITY OF MASSACHUSETTS BUILDING AUTHORITY

STATEMENT OF RECEIPTS, DISBURSEMENTS, TRANSFERS, AND BALANCES

DESCRIPTION	BALANCE JULY 1, 1971	TRANSFERS IN	RECEIPTS	TRANSFERS OUT	DISBURSEMENTS	BALANCE JUNE 30, 1972
TENTH PROJECT						
CANCE, PIERPONT & MOORE						
REVENUE ACCOUNT	$ -0-	$ 240,171.25	$ 551,861.34	$ 440,710.33	$ 351,322.26	$ -0-
MAINTENANCE AND OPERATING ACCOUNT	23,798.22	199,710.33	-0-	12,171.25	203,898.75	7,438.55
DAILY INTEREST PRINCIPAL	-0-	241,000.00	-0-	228,000.00	-0-	13,000.00
INTEREST INCOME	-0-	3,216.06	-0-	3,216.06	-0-	-0-
TOTAL	$ 23,798.22	$ 684,097.64	$ 551,861.34	$ 684,097.64	$ 555,221.01	$ 20,438.55
ELEVENTH PROJECT						
LINCOLN, CAMPUS CENTER & PARKING GARAGE						
REVENUE ACCOUNT/HOTEL	$ -0-	$ 185,473.53	$ 657,979.05	$ 843,228.28	$ 224.30	$ -0-
REVENUE ACCOUNT/GARAGE	-0-	23,276.60	155,800.26	108.762.86	70,314.00	-0-
REVENUE ACCOUNT/STUDENT FEES	329,873.58	1,387,411.70	1,051,980.07	1,965,613.50	793,432.60	10,219.25
MAINTENANCE AND OPERATING ACCOUNT/HOTEL	-0-	642,228.28	929.05	9,473.53	628,014.52	5,669.28
MAINTENANCE AND OPERATING ACCOUNT/ GARAGE	-0-	88,762.86	-0-	3,276.60	80,017.09	5,469.17
MAINTENANCE AND OPERATING ACCOUNT/ STUDENT FEES	-0-	548,201.80	-0-	-0-	548,201.80	-0-
DAILY INTEREST PRINCIPAL	-0-	1,590,000.00	-0-	1,535,000.00	-0-	55,000.00
INTEREST INCOME	-0-	19,032.35	-0-	19,032.35	-0-	-0-
TOTAL	$329,873.58	$ 4,484,387.12	$1,866,688.43	$ 4,484,387.12	$2,120,204.31	$ 76,357.70
TWELTH PROJECT						
BROWN, CA SHIN AND MCNAMARA						
DORMS REVENUE ACCOUNT	$ -0-	$ 420,411.25	$ 997,207.25	$ 648,917.82	$ 768,700.68	$ -0-
MAINTENANCE AND OPERATING ACCOUNT	38,086.63	225,917.82	-0-	15,411.25	237,916.11	10,677.09
DAILY INTEREST PRINCIPAL	-0-	423,000.00	-0-	405,000.00	-0-	18,000.00
INTEREST INCOME	-0-	4,837.28	-0-	4,837.28	-0-	-0-
TOTAL	$ 38,086.63	$ 1,074,166.35	$ 997,207.25	$ 1,074,166.35	$1,006,616.79	$ 28,677.09

SCHEDULE 2-F (CONTINUED)

U OF M TRUSTEES FOR

UNIVERSITY OF MASSACHUSETTS BUILDING AUTHORITY

STATEMENT OF RECEIPTS, DISBURSEMENTS, TRANSFERS, AND BALANCES

DESCRIPTION	BALANCE JULY 1, 1971	TRANSFERS IN	RECEIPTS	TRANSFERS OUT	DISBURSEMENTS	BALANCE JUNE 30, 1972
THIRTEENTH PROJECT						
NORTH VILLAGE STUDENT APARTMENTS						
REVENUE ACCOUNT	$ -0-	$ 316,838.67	$ 440,249.30	$ 373,779.97	$ 383,308.00	$ -0-
MAINTENANCE AND OPERATING ACCOUNT	59,723.04	55,779.97	-0-	43,838.67	67,053.78	4,610.56
DAILY INTEREST PRINCIPAL	-0-	318,000.00	-0-	273,000.00	-0-	45,000.00
INTEREST INCOME	-0-	3,668.20	-0-	3,668.20	-0-	-0-
TOTAL	$ 59,723.04	$ 694,286.84	$ 440,249.30	$ 694,286.84	$ 450,361.78	$ 49,610.56
GRAND TOTALS	$785,931.14	$13,652,605.20	$8,476,987.41	$13,652,605.20	$8,631,882.23	$631,036.32

SCHEDULE F-2

UNIVERSITY OF MASSACHUSETTS AT AMHERST
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 03 FEDERAL FELLOWSHIP

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
03/01 NATIONAL INSTITUTE OF HEALTH							
NIH INSTITUTIONAL ALLOWANCE	A 007700	.00	.00	.00	.00	.00	S11
NIH AH 00654-04	A 009439	.00	4,819.71	.00	4,819.71	.00	WW1
NIH AH 00655-03	A 009440	.00	6,536.33	.00	6,536.33	.00	M13
MH 44131-02/AMHERST	A 009444	.00	494.10	.00	494.10	.00	J21
AP 42356-03	A 009445	.00	2,078.74	.00	2,078.74	.00	M14
GM 46669-01	A 009447	.00	.00	.00	.00	.00	J32
GM 46669-01	A 009449	.00	721.35	.00	721.35	.00	J32
NIH AI 50619-01	A 009450	.00	977.80	.00	977.80	.00	J39
NIH AI 50928-01	A 009451	.00	905.24	.00	905.24	.00	J39
NIH GM 51599-01	A 009452	.00	218.21	.00	218.21	.00	J39
NIH GM 50603-01A1	A 009453	.00	.00	.00	.00	.00	J22
NIH MH 54506-01	A 009456	.00	188.22	.00	188.22	.00	J27
03/01 NATIONAL INSTITUTE OF HEALTH	TOTALS	.00	16,939.70	.00	16,939.70	.00	
03/02 DEPARTMENT OF INTERIOR							
EPA #910035	A 009455	.00	2,565.13	.00	2,565.13	.00	M14
WP-26454-01	A 009704	.31	.00	.31CR	.00	.00	M13
WP-26453-01	A 009705	.32	.00	.32CR	.00	.00	M13
DI WP 26454-02 / AMHERST	A 009706	831.10	.00	.40CR	830.70	.00	M13
DI-WP-26561-01 / AMHERST	A 009707	504.00	.00	.00	504.00	.00	M12
DIWP 26-376-01 AMHERST	A 009708	75.00	.00	17.52CR	57.48	.00	M13
EPA-5 FL-WP 26;561-02	A 009709	.00	2,600.00	.00	2,141.16	458.84	M13
EPA-U-910012	A 009710	.00	.00	.00	.00	.00	M13
03/02 DEPARTMENT OF INTERIOR	TOTALS	1,410.73	5,165.13	18.55CR	6,098.47	458.84	
03/03 NSF FOUNDATION							
NSF INSTITUTIONAL ALLOWANCE	A 009000	.00	.00	.00	.00	.00	S11
NSF SUMMER AND ACADEMIC YEAR	A 009100	.00	5,850.00	2,500.00CR	1,799.68	1,550.32	S11
FACULTY EDUCATION ALLOWANCE	A 009200	.00	.00	.00	.00	.00	S11
NSF SENIOR FOREIGN SCIENTIST	A 009202	10,517.87	.00	48.64CR	10,468.83	.40	S11
03/03 NSF FOUNDATION	TOTALS	10,517.87	5,850.00	2,548.64CR	12,268.51	1,550.72	
03/04 NATIONAL DEFENSE GRADUATE							
NDEA TITLE IV GRADUATE FELLOWSHIP	A 011100	.00	28,876.10	.00	28,876.10	.00	S11
NDEA TITLE IV GRADUATE FELLOWSHIP	A 068700	.00	147,770.91	.00	147,770.91	.00	S11

UNIVERSITY OF MASSACHUSETTS AT AMHERST
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 03 FEDERAL FELLOWSHIP CONTINUED

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
03/04							
03/04 NATIONAL DEFENSE GRADUATE	TOTALS	.00	176,647.01	.00	176,647.01	.00	
03/05 OFFICE OF EDUCATION							
HEW FELLOWSHIP--CARTER/AMHERST	A 009510	.27	.27CR	.00	.00	.00	Q11
OEG-0-9-311104-3112 031A	A 068211	.00	.00	.00	.00	.00	J25
OEG 0-70-3029	A 068219	1,838.10	320.39CR	.00	1,517.71	.00	J25
OEG 0-71-1505(603)	A 068233	.00	7,771.82	.00	7,771.82	.00	J25
03/05 OFFICE OF EDUCATION	TOTALS	1,838.37	7,451.16	.00	9,289.53	.00	
SECT-03 FEDERAL FELLOWSHIP		13,766.97	212,053.00	2,567.19CR	221,243.22	2,009.56	

SCHEDULE F-2 (CONTINUED)

UNIVERSITY OF MASSACHUSETTS AT AMHERST
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 04 MISCELLANEOUS FELLOWSHIPS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
ABELARD FOUNDATION	A 009800	.00	.00	.00	.00	.00	Q11
AMC FELLOWSHIP FUND	A 009895	1,019.59	.00	.00	980.03	39.56	K71
AMERICAN CHEMICAL SOCIETY PRF	A 009903	.00	.00	.00	.00	.00	J34
AMERICAN CHEMICAL SOCIETY PRF	A 009904	19.97	.00	.00	.00	19.97	J34
HAZEL STILLWELL BEST	A 009905	64.45	.00	.00	.00	64.45	M15
AMERICAN SOCIETY FOR ENGINEERING ED	A 009906	.00	.00	.00	.00	.00	M13
ELECTROCHEMICAL SOCIETY	A 009980	625.00	.00	.00	625.00	.00	J34
CAMPBELL INSTITUTE FOR FOOD	A 010002	820.93	.00	.00	694.27	126.66	K10
FORD FOUNDATION-SONNENSCHEIN	A 010201	.28	.00	.00	.00	.28	J12
GLASS CONTAINER	A 010302	13,596.79	24,000.00	.00	15,179.49	22,417.30	K10
FELLOWSHIP FUND/PORTER	A 010400	.00	.00	.00	.00	.00	S17
ROBERT E HOSACK FELLOWSHIP	A 010500	.00	1,362.00	.00	1,361.86	.14	S11
INSTITUTE TRAFFIC ENGINEERS/AMHERST	A 010920	541.14	.00	.00	540.03	1.11	M13
MICROBIOLOGY PRE-DOCTORAL FELLOWSHIP	A 011000	85.37	.00	.00	.00	85.37	J32
MISUBISHI FELLOWSHIP	A 011050	73.08	.00	.00	.00	73.08	S17
NATIONAL ASSN OF INDEPENDENT SCHOOLS	A 011080	1.13	23,500.00	.00	23,499.72	1.41	Q11
NORTHEAST UTILITIES FELLOWSHIP AWARD	A 011503	1,293.08	.00	.00	1,293.08	.00	M13
OWENS ILLINOIS FELLOWSHIP	A 011505	2,400.24	.00	.00	.00	2,400.24	S17
PAINT RESEARCH INSTITUTE	A 011600	11,327.54	4,500.00	.00	765.48	15,062.06	S17
POLYMER SCIENCE AND ENGINEERING	A 011605	13,451.61	21,365.00	.00	7,713.88	27,102.73	S17
SCHOOL OF EDUCATION FELLOWSHIP	A 011660	1,862.25	.00	.00	1,861.26	.99	Q11
TEXACO FELLOWSHIP IN CHEMISTRY	A 011700	2,627.26	.00	.00	2,612.35	14.91	J34
WISE POTATO CHIP	A 011800	14.17	.00	.00	13.80	.37	K10
WOODROW WILSON NATIONAL FELLOWSHIP	A 011900	228.30	.00	.00	.00	228.30	J38
YOUNG ISRAEL FELLOWSHIP FUND AMHERST	A 011950	13.50	3,460.00	.00	3,473.50	.00	K12
SECT-04 MISCELLANEOUS FELLOWSHIPS		50,065.68	78,187.00	.00	60,613.75	67,638.93	

UNIVERSITY OF MASSACHUSETTS AT AMHERST
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 05 SCHOLARSHIPS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
AFGRAD/AMHERST	A 012650	.00	797.00	.00	797.00	.00	F10
ALUMNI STUDENT AID FUND/SCHOLARSHIP	A 012655	.00	1,319.97	.00	.00	1,319.97	F26
AMERICAN AGRICULTURIST	A 012660	200.00	200.00	.00	.00	400.00	K01
AMERICAN SOCIETY ENGINEER	A 012700	200.00	200.00	.00	200.00	200.00	M14
ANONYMOUS SCHOLARSHIP 2	A 013000	711.00	.00	.00	.00	711.00	F26
BAND SCHOLARSHIP FUND	A 013300	619.45	45.00	.00	.00	664.45	J19
GEORGE H BARBER SCHOLARSHIP	A 013500	.00	135,702.93	125,000.00	218,688.32	42,014.61	P14
DON ALLAN MEMORIAL SCHOLARSHIP FUND	A 013800	.00	.00	.00	.00	.00	K01
BORDEN AGRICULTURAL SCHOLARSHIP	A 013900	.00	.00	.00	.00	.00	K03
NATHANIEL BOWDITCH	A 014300	355.00	.00	.00	.00	355.00	K01
CMAA SCHOLARSHIP	A 014800	300.00	.00	.00	300.00	.00	K01
CLASS OF 1920 SCHOLARSHIP	A 015200	100.00	.00	.00	.00	100.00	F26
COMBUSTION ENGINEERING	A 015300	.00	.00	.00	.00	.00	M12
CHARLES M COX	A 015500	.00	.00	.00	.00	.00	F26
LOTTA M CRABTREE SCHOL/AMHERST	A 015700	.00	54,250.00	.00	54,250.00	.00	F26
CLASS OF 1926 AMHERST	A 015800	100.00	.00	.00	.00	100.00	F26
MILTON C DAVIS MEMORIAL SCHOLARSHIP	A 015950	.00	2,000.00	.00	2,000.00	.00	J31
RACHEL DEITZ SCHOLARSHIP	A 016000	300.00	150.00	.00	300.00	150.00	F26
ENGINEERING ALUMNI SCHOLARSHIP	A 016300	2,892.44	3,392.65	10.00	2,815.41	3,479.68	M11
FLORISTS GARDNERS CLUB	A 016900	175.00	137.50	.00	75.00	237.50	K01
FOREIGN STUDY SCHOLARSHIP	A 016950	2,000.00	.00	510.00	2,510.00	.00	E16
ELIZABETH G FITZGERALD SCHOLARSHIP	A 017000	875.00	625.00	.00	1,375.00	125.00	F26
GENERAL FOODS SCHOLARSHIP/AMHERST	A 017100	400.00	.00	.00	400.00	.00	F26
GRIBBON'S MUSIC EDUCATION SCHOL	A 017150	.00	250.00	.00	50.00	200.00	J19
FRENCH GOVERNMENT FUND	A 017300	254.00	.00	.00	254.00	.00	J23
LEWIS GOLDSTEIN MEMORIAL SCHOL	A 017500	.00	500.00	.00	500.00	.00	F26
JOEL GOLDTHWAIT AMHERST	A 017600	200.00	.00	.00	.00	200.00	F26
HAMPDEN COUNTY ROD AND GUN	A 018325	100.00	.00	.00	.00	100.00	F26
HEALTH PROFESSION SCHOLARSHIP	A 018350	702.00	10,705.00	.00	11,407.00	.00	F26
HODD SCHOLARSHIP	A 018500	1,142.00	200.00	.00	700.00	642.00	K03
INDUSTRIAL ENGINEERING SCHOLARSHIP	A 018700	135.44	.00	.00	.00	135.44	M16
HOWARD JOHNSON SCHOLARSHIP	A 018900	.00	1,500.00	.00	1,500.00	.00	K17
IREX/AMHERST	A 019200	1,000.00	265.38	.00	1,255.38	10.00	F10
KNORR SWISS INSTITUTE PRODUCTS	A 019400	400.00	.00	.00	400.00	.00	N13
LASPAU/AMHERST	A 019500	1,058.00	.00	.00	1,058.00	.00	F10
MASS MERCHANDISING SCHOL	A 019800	.00	1,000.00	.00	.00	1,000.00	L15
MERWIN MEMORIAL SCHOLARSHIP	A 020200	2,501.35	3,025.00	.00	2,250.00	3,276.35	F26
MISCELLANEOUS SCHOLARSHIPS	A 020300	996.12	285.00	.00	200.00	1,081.12	F26
NEW ENGLAND FARM & GARDEN SCHL/AMH	A 020450	.00	.00	.00	.00	.00	K01
NEW YORK FARMER'S SCHOLARSHIP	A 020500	.00	2,000.00	.00	1,000.00	1,000.00	K01
NON PROF EMPLOYEES OUTING	A 020505	200.53	.00	.00	.00	200.53	B12

UNIVERSITY OF MASSACHUSETTS AT AMHERST
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 05 SCHOLARSHIPS CONTINUED

ACCOUNT NAME	ACCOUNT CODE CONTINUED	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
NURSING SCHOLARSHIP FUND	A 020590	800.00	22,500.00	.00	21,900.00	1,400.00	O11
PROGRAM ABLE POLAROID SCHOLARSHIP	A 021000	13,317.17	87,962.50	35,000.00CR	50,398.93	15,880.74	L16
RESTAURANT AND HOTEL SCHOLARSHIP	A 021400	754.00	2,051.00	.00	2,500.00	305.00	K17
RESTAURANT AND HOTEL	A 021401	.00	.00	.00	.00	.00	K17
JOSEPH C RICH FUND	A 021500	250.00	.00	.00	250.00	.00	K11
SEARS ROEBUCK COMPANY	A 021700	.00	800.00	.00	800.00	.00	L16
ALFRED P SLOAN SCHOLARSHIP	A 021850	.18	.00	.00	.00	.18	S17
STERLING SURREY SCHOLARSHIP	A 022100	920.00	.00	.00	.00	920.00	L16
STOCKBRIDGE SENATE SCHOLARSHIP	A 022200	.00	200.00	.00	.00	200.00	K01
STOUFFER RESTAURANT CORP	A 022300	1,000.00	507.00	.00	1,500.00	7.00	K17
THERRIEN SCHOLARSHIP	A 022400	.00	.00	.00	.00	.00	K01
TRAFFIC FINES SCHOLARSHIP	A 022500	11,516.15	65,647.50	.00	24,921.50	52,242.15	F26
UNIVERSITY SCHOLARSHIP / AMHERST	A 023100	13,604.99	60.00	.00	5.00	13,659.99	F26
I R WILSON	A 023300	19.25	.00	.00	.00	19.25	F26
WORCESTER COUNTY POULTRY ASSN	A 023500	.01	.00	.00	.00	.01	K01
SCHOOL OF NURSING SCHOLARSHIP	A 034200	540.15	500.00	.00	250.00	790.15	O11
05/01 UNIV OF MASS FOUNDATION							
MARGARET FITZ-BARNES	A 013700	110.00	.00	.00	.00	110.00	F26
CLASS OF 1913 SCHOLARSHIP	A 014900	.00	.00	.00	.00	.00	F26
CLASS OF 1919 SCHOLARSHIP	A 015100	.00	.00	.00	.00	.00	F26
H F JONES SCHOLARSHIP	A 019100	.00	.00	.00	.00	.00	F26
CHARLES POWELL SCHOLARSHIP	A 020900	400.00	.00	.00	.00	400.00	F26
05/01 UNIV OF MASS FOUNDATION	TOTALS	510.00	.00	.00	.00	510.00	
SECT-05 SCHOLARSHIPS		61,149.23	398,778.43	90,520.00	406,810.54	143,637.12	

UNIVERSITY OF MASSACHUSETTS AT AMHERST
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 06 AUXILIARY ENTERPRISES

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
ATHLETIC RESERVE FUND	A 025300	30,831.81	2,660.43	1,200.00	.00	34,692.24	P14
ATHLETIC RESERVE FUND SPECIAL	A 025302	228,209.47	2,660.43CR	66,000.00CR	7,465.80	152,083.24	P14
ATHLETIC TRUST FUND	A 025500	22,110.29	646,289.97	5,013.43CR	629,232.96	34,153.87	P14
BOARDING HALL TRUST	A 025900	183.39	5,698,007.97	158,665.34CR	5,537,729.06	1,796.96	Y14
BOWLING ALLEY OPERATING ACCOUNT	A 026025	.00	.00	5,000.00	.00	5,000.00	P11
CAMPUS CENTER ACCOMMODATION SERVICE	A 026200	.00	.00	.00	.00	.00	Z80
CAMPUS CENTER PARKING GARAGE	A 026420	.00	.00	.00	.00	.00	Z85
CONTINUING EDUCATION	A 028310	164,287.24	833,830.72	106.98CR	984,959.83	13,051.15	U12
LINCOLN & UNIVERSITY SECURITY DEP	A 028350	.00	6,975.20	.00	432.80	6,542.40	B30
LINCOLN & UNIV SECURITY DEP INT	A 028351	.00	.00	.00	.00	.00	B30
NORTH VILLAGE SECURITY DEPOSIT	A 033980	.00	26,662.58	.00	4,517.33	22,145.25	B30
NORTH VILLAGE SECURITY DEP INTEREST	A 033981	.00	191.78	.00	7.91	183.87	B30
ORCHARD HILL RESIDENTIAL COLLEGE	A 034202	2,277.54	.00	2,343.00	3,258.21	1,362.33	DD1
P E, FREE PLAY, GEN REC, INTRAMURAL	A 034450	.00	.00	5,000.00	.00	5,000.00	P11
RECREATIONAL ACTIVITY FEE	A 035200	1,108.15	5,509.00	5,000.00CR	.00	1,617.15	P15
RESIDENCE HALL TRUST FUND	A 035602	229,930.71	2,536,773.21	353.50CR	2,338,711.92	427,638.50	B50
RESIDENCE HALL TELEPHONE TRUST FUND	A 035603	54,867.03	248,398.44	.00	293,434.47	9,831.00	B25
R H T LINCOLN APARTMENTS	A 035605	58,258.84	108,190.34	.00	134,082.44	32,366.74	B70
R H T UNIVERSITY APARTMENTS	A 035607	35,462.00	56,187.94	.00	60,501.09	31,148.85	B70
RESIDENT HALL REFURBISHING	A 035608	.00	.00	.00	.00	.00	B30
SOUTHWEST RESIDENTIAL COLLEGE	A 037703	208.89	325.00	3,083.00	1,605.74	2,011.15	DD5
STUDENT AUTOMATIC SERVICE FUND	A 038300	76,276.79	115,713.64	76,374.07CR	17,857.39	97,758.97	Z12
STUDENT HEALTH SERVICE AMHERST	A 038500	132,699.15	1,641,491.43	50,000.00CR	1,476,159.42	248,031.16	V11
STUDENT HEALTH SERVICE	A 038600	26,000.00	.00	31,044.00	2,183.00	54,861.00	V11
STUDENT HEALTH FUND	A 038602	18,700.00	.00	20,756.00	.00	39,456.00	V11
STUDENT HOUSING DEPOSIT	A 038630	47,050.00	597,402.67	498,747.33	455,950.00	687,250.00	B30
CAMPUS CENTER FOOD SERVICE	A 038700	3.69	1,762,460.42	14,245.73CR	1,708,426.16	39,792.22	Z12
CAMPUS CENTER BUILDING AMORTIZATION	A 038800	.00	.00	.00	.00	.00	Z11
CAMPUS CENTER MAINT AND OPERATING	A 038900	570.34	1,617,310.67	269,909.08CR	1,201,824.41	146,147.52	Z11
CAMPUS CENTER PETTY CASH	A 039000	43,950.00	.00	2,700.00	.00	46,650.00	Z11
CAMPUS CENTER UNIVERSITY STORE	A 039500	5.26	2,793,895.04	30,888.79CR	2,855,406.57	92,395.06CR	Z13
NEW STUDENTS' COUNSELING	A 039600	123,447.52	164,682.30	21.48CR	131,190.43	156,917.91	F35
SECT-06 AUXILIARY ENTERPRISES		1,296,438.11	18,860,298.32	106,705.07CR	17,844,936.94	2,205,094.42	

UNIVERSITY OF MASSACHUSETTS AT AMHERST
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SECTION 07 CLEARING ACCOUNT

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
ALUMNI CLEARING ACCOUNT	A 025000	4,535.00	4,456.76	1,623.00CR	6,852.06	516.70	AA5
ATHLETIC CLEARING ACCOUNT	A 025200	.00	.00	.00	.00	.00	P14
ATHLETIC REVOLVING ACCOUNT	A 025400	.00	.00	.00	.00	.00	P14
BOARDING HALL CLEARING	A 025700	.00	626,772.38	.00	626,772.38	.00	Y14
CAMPUS STUDENT DAMAGE	A 026450	.00	.00	.00	.00	.00	F10
FEES CLEARING ACCOUNT/AMHERST	A 028001	.00	9,105,415.67	6,438.00CR	8,932,856.37	166,121.30	B11
DORMITORY PERSONNEL ACCOUNT	A 028390	27,813.61	2,241,957.28	7,450.36CR	2,199,795.88	62,524.65	B30
DVD-X-CLEARING ACCOUNT	A 028450	.00	.00	.00	.00	.00	E26
DOMESTIC ACTIONS-CLEARING	A 028750	.00	316,384.00	242,313.49CR	.00	74,070.51	Q11
FIRST NATIONAL BANK OF AMHERST	A 029003	.00	10,384,859.68	10.00CR	10,384,849.68	.00	B15
FIRST NATIONAL BANK OF BOSTON	A 029005	.00	1,483,520.00	.00	1,333,520.00	150,000.00	B15
GENERAL FEDERAL GRANT	A 030701	159,541.10CR	9,047,935.11	.00	8,888,394.01	.00	B15
MARRIED STUDENT HOUSING	A 032800	.00	.00	.00	.00	.00	B30
MASS ASSEMBLY LOAN PAYMENT FUND	A 032900	.00	1,927.03	.00	1,927.03	.00	B11
NEW YORK LIFE ESCROW	A 033950	39,641.30	.00	.00	39,641.30	.00	B15
PETTY CASH/WORCESTER/CONTRA	A 034803	.00	.00	.00	.00	.00	A16
REIMBURSABLE GRANTS TRUST FUND	A 035404	339,283.08CR	1,487.70	219,482.05CR	.00	557,277.43CR	B15
TEMPORARY RENT CLEARING ACCOUNT	A 039720	.00	315,302.50	353.50	315,656.00	.00	B11
TRAVEL ADV REVOLVING/CONTRA/AMHERST	A 040300	10,000.00	.00	.00	.00	10,000.00	B11
UNPAID TRUST FUND CHECKS	A 040902	8,096.16	264.17CR	25.00CR	392.00	7,414.99	A16
NIH CASH	A 070000	7.91	653,427.30	58,895.51CR	507,680.00	86,859.70	B15
NIH CASH OFFICE OF EDUCATION	A 070001	.00	90,205.65	2,064.34	.00	92,269.99	B15
NSF CASH RECEIPT	A 083300	100,048.11CR	100,048.11	.00	.00	.00	815
SECT-07 CLEARING ACCOUNT		508,778.31CR	34,373,435.00	533,819.57CR	33,238,336.71	92,500.41	

UNIVERSITY OF MASSACHUSETTS AT AMHERST
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SECTION 08 GENERAL PURPOSE FUND

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
08/01 UNRESTRICTED CURRENT FUNDS							
ADMIN ALLOW FED PROGRAMS-AMHERST	A 024020	.00	20,081.49	37,245.20	55,526.69	1,800.00	B10
ADVANCEMENT OF ASTRONOMY	A 024102	3,552.48	3,000.00	840.00	3,190.49	4,201.99	J38
GEORGE W ALDERMAN MUSEUM FUND	A 024300	382.76	.00	.00	.00	382.76	J38
ALUMNI STUDENT AID FUND/GEN PURPOSE	A 024301	.00	523.00	.00	.00	523.00	F26
NICHOLAS APPERT CHAIR	A 024700	9,694.92	.00	.00	.00	9,694.92	K65
ART ACQUISITION FUND	A 024900	313.45	200.00	.00	106.00	407.45	J26
BLACK REPERTORY THEATRE AMHERST	A 025650	257.74	1,339.00	.00	1,372.92	223.82	J50
CHANCELLOR'S CLUB TRUST FUND	A 025670	.00	1,500.00	.00	.00	1,500.00	A81
CHANCELLORS SPECIAL TRUST FUND	A 025890	147,275.84	1,000.00	25,500.00CR	38,273.93	84,501.91	AB1
JAMES BUTLER PLAQUE	A 026060	.00	.00	.00	.00	.00	AB1
CAMPUS STUDY FUND	A 026400	.00	.00	.00	.00	.00	Z11
COMTECH/SBA	A 026530	.00	345.76	.00	.00	345.76	M18
COLLEGIATE ED DISADVANTAGE STUDENTS	A 026600	.00	15,534.12	9,000.00	10,707.03	13,827.09	E26
CENTER FOR APPLIED RESEARCH MALAWI	A 026702	8,122.24	.00	.00	13.95	8,108.29	K21
COMPUTER SCIENCE SERVICE FUND	A 028270	.07	200.00	1,300.00	163.68	1,336.39	S12
BERNIE DALLAS MEMORIAL FUND	A 028335	.00	209.30	.00	.00	209.30	AA5
LAWRENCE S DICKENSON MEMORIAL	A 028700	100.00	.00	.00	.00	100.00	AB1
E I DUPONT/CHEMICAL ENGINEERING	A 028807	.00	2,500.00	.00	.00	2,500.00	M12
E I DUPONT/POLYMER SCIENCE ENGR	A 028808	.00	5,000.00	.00	.00	5,000.00	S17
ENGINEERING FOREIGN PROGRAMS	A 028908	.00	6,820.76	48.64CR	6,772.12	.00	B12
ENGINEERING ALUMNI ASSOCIATION	A 028909	.00	.00	.00	.00	.00	M15
EQUINE RESEARCH TRUST FUND	A 028910	497.33	2,176.30	450.59	1,850.76	1,273.46	K38
EQUITATION FUND	A 029001	294.93	2,552.03	.00	2,409.67	437.29	K38
FINE ARTS DISCRETIONARY	A 029090	14.62	30.50	.00	.00	45.12	E19
FORD FOUNDATION ALAMPUR-DRIVER	A 029600	352.94	.00	.00	207.69	145.25	J24
GENERAL ELECTRIC PITTSFIELD	A 030700	255.58	40,595.80	8,000.00CR	24,126.07	8,725.31	S11
GENERAL SERVICE TRUST FUND	A 031000	69,098.85	1,200,895.19	500.00	1,003,515.90	266,978.14	K64
CHEMICAL TRUST FUND	A 031001	.00	402.59	.00	241.01	161.58	X64
GIFT OF STOCKBRIDGE CLASS OF 1965	A 031300	501.48	.00	.00	.00	501.48	K71
GRADUATE STUDENT PROGRAM FUND	A 031305	21,734.29	26,114.00	11,972.76CR	15,120.92	20,754.61	S11
HENDERSON FUND	A 031401	6,954.00	.00	.00	.00	6,954.00	K17
HEALTH INSURANCE RESERVE FUND	A 031404	4,181.25	.00	.00	.00	4,181.25	B12
HEALTH SERVICES RESEARCH/AMHERST	A 031405	.00	2,966.00	.00	100.00	2,866.00	V11
HONORS PROGRAM TRUST	A 032000	95.06	.00	1,000.00	1,017.72	77.34	E25
HORTICULTURE RESEARCH CENTER FUND	A 032100	25,160.43	13,556.90	2.50	24,732.70	13,987.13	K64
MAX KADE PROFESSORSHIP	A 032590	.00	5,000.00	.00	4,096.41	903.59	E16
KELLOGG FOUNDATION	A 032600	10,667.00	2,377.00	.00	11,658.57	1,385.43	Q11
MARTIN LUTHER KING FUND	A 032601	625.00	.00	.00	.00	625.00	Q11
UM INSTITUTE FOR LABOR AFFAIRS	A 032610	.00	3,605.50	.00	82.50	3,523.00	A14
MAINTENANCE OF ACADEMIC PROJECTS	A 032801	.00	.00	51,784.94	36,856.61	14,928.33	X24
MARINE STATION RENOVATION ACCOUNT	A 032820	4,940.51	.00	.00	4,059.15	881.36	S19

SCHEDULE F-2 (CONTINUED)

UNIVERSITY OF MASSACHUSETTS AT AMHERST
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 08 GENERAL PURPOSE FUND CONTINUED

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
08/01 UNRESTRICTED CURRENT FUNDS	CONTINUED						
MARINE STATION OPERATING ACCOUNT	A 032822	153.15	.00	39,378.52	38,320.00	1,211.67	S19
MAKEPEACE FUND	A 032830	454.33	.00	.00	.00	454.33	K28
HORACE MANN AWARD	A 032840	.00	.00	.00	.00	.00	Q11
MASSACHUSETTS FOOD EDUCATION	A 033050	284.53	.00	.00	.00	284.53	N13
UNIVERSITY MOTOR VEHICLE	A 033500	11,800.47	32,690.00	.00	25,337.70	19,152.77	F46
NATIONAL STARCH AND CHEMICAL CORP	A 033801	709.58	.00	.00	372.96	336.62	K10
NDEA TEACHERS SERVICE CANCELLATION	A 033900	.00	.00	.00	.00	.00	F26
NURSING LOAN CANCELLATION	A 033901	.00	106.92	.00	.00	106.92	A16
OCEAN SPRAY INCOME ACCOUNT	A 034101	698.00	452.00	.00	.00	1,150.00	A16
NURSERY SCHOOL LABORATORY	A 034120	6,456.47	6,960.00	.00	4,988.05	8,428.42	N15
OCEAN SPRAY PRINCIPAL ACCT	A 034201	4,975.00	505.00	.00	.00	5,480.00	A16
PARKING METER TRUST	A 034318	.00	.00	.00	.00	.00	F47
PARKING LOT CONSTRUCTION & MAINT	A 034319	.00	.00	.00	.00	.00	F47
PRESIDENTS TRUST FUND	A 034900	96.67	25.00	.00	97.03	24.64	J17
RECORDING INDUSTRIES PERFORMANCE	A 035150	795.90	390.47	.00	261.00	925.37	J19
REHABILITATION AND HOME CARE	A 035210	378.74	.00	.00	309.13	69.61	WW1
RESTAURANT AND HOTEL MANAGEMENT	A 035700	29,315.76	6,500.00	.00	8,054.57	27,761.19	K17
HOTEL & RESTAURANT ADMIN. FIELD TRIP	A 035710	143.20	250.00	.00	.00	393.20	K17
TREVOR ROBINSON BIOCHEMISTRY	A 036600	95.69	200.00	.00	32.13	263.56	J22
SAGA DEVELOPMENT FUND	A 036850	950.00	.00	.00	.00	950.00	K17
S B A CONFERENCE FUND	A 036901	1,968.00	.00	.00	6.34	1,961.66	L16
SCHOOL OF EDUCATION SPECIAL TRUST	A 037250	18,818.76	15.00	141,454.84	150,319.07	9,969.53	Q11
BEN B SELIGMAN MEMORIAL LECTURE	A 037704	.00	1,000.00	.00	.00	1,000.00	T11
SPERRY AND HUTCHINSON LECTURE FUND	A 037900	416.84	.00	.00	.00	416.84	J17
STOCKBRIDGE CLASS OF 1966	A 038202	3,576.15	199.94	.00	.00	3,776.09	AB1
STRENGTH TRAINING CLINIC FUND	A 038203	53.10	.00	.00	.00	53.10	Q11
SUMMER WORKSHOP IN EDUCATION	A 039701	77.47	.00	.00	.00	77.47	Q11
NORTHEAST UTILITIES SERVICE CO	A 039950	5,000.00	.00	.00	2,969.33	2,030.67	M13
TRUST FUND INTEREST/CLEARING	A 040490	64,736.78	383,810.73	242,224.46CR	7,878.13	198,444.92	A16
TRUST FUND INTEREST PRESIDENTSOFFICE	A 040495	.00	.00	31,843.17	31,843.17	.00	A12
TRUST FUND INTEREST/AMHERST	A 040500	160,331.91	.00	44,415.37	141,543.60	63,203.68	AB1
UNDERGRADUATE OUTSTANDING TEACHING	A 040602	5,000.00	5,000.00	1,000.00CR	3,000.00	6,000.00	AB1
UNIVERSITY FUND/AMHERST	A 040705	.00	120.00	7,042.08	3,902.31	3,259.77	AB1
U OF M FOOTBALL	A 040720	200.00	1,690.00	.00	1,120.70	769.30	P36
UNIVERSITY OF MASS COURT CLUB	A 040730	300.00	500.00	.00	500.34	299.66	P32
U OF M MUSEUM OF ZOOLOGY	A 040950	.00	300.00	.00	300.00	.00	J39
ZOOLOGY ANIMAL ROOM FUND	A 041203	.00	3,647.16	.00	2,709.09	938.07	J39
UNIFORM RESALE FUND AF	A 097400	184.01	103.63	.00	131.04	156.60	RA1
08/01 UNRESTRICTED CURRENT FUNDS	TOTALS	633,043.28	1,802,991.09	77,511.35	1,670,198.18	843,347.54	

UNIVERSITY OF MASSACHUSETTS AT AMHERST
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SECTION 08 GENERAL PURPOSE FUND CONTINUED

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
08/02 DEPARTMENTAL SERVICE FUNDS							
AGRICULTURAL ENGINEERING	A 024202	897.19	.00	.00	779.91	117.28	K04
BIOCHEMISTRY SERVICE FUND	A 025503	654.54	.00	500.00	989.23	165.31	J22
BOTANY SERVICE FUND	A 025802	1,983.36	.00	.00	52.90	1,930.46	J33
CLASSICS SERVICE FUND	A 026500	.00	.00	.00	.00	.00	J31
CHEMICAL ENGINEERING	A 026900	17,036.74	31,567.05	3,470.83	42,121.13	9,953.49	M12
CIVIL ENGINEERING SERVICE FUND	A 026903	8,365.14	2,631.59	500.00	6,244.18	5,252.55	M13
COLLEGE OF AGRICULTURAL SERVICE FUND	A 028000	84.79	.00	.00	.00	84.79	K01
COLLEGE OF ARTS AND SCIENCES	A 028100	1,465.60	10.00	1,200.00	714.39	1,961.21	J11
COMPARATIVE LITERATURE	A 028250	169.94	.00	500.00	593.81	76.13	J42
COOPERATIVE EXTENSION	A 028330	4,826.95	49,346.98	.00	46,495.62	7,678.31	K21
DEAN OF STUDENTS SERVICE FUND	A 028600	.00	50.00	.00	.00	50.00	F10
DEPARTMENT OF CHEMISTRY SERVICE FUND	A 028800	13,988.43	5,575.00	400.00	7,569.65	12,393.78	J34
ENVIRONMENTAL HEALTH AND SAFETY	A 028810	30.00	.00	.00	21.75	8.25	WW2
DEPARTMENT OF PUBLIC HEALTH SERVICE	A 028850	73.12	500.00	.00	20.41	552.71	WW1
GOVERNMENT SERVICE	A 028900	3,763.86	.00	750.00	155.95	4,357.91	J17
FORESTRY AND WILDLIFE MANAGEMENT	A 028901	508.89	.00	.00	444.97	63.92	K11
ENGLISH SERVICE FUND	A 028903	119.05	.00	1,000.00	354.88	764.17	J14
ELECTRICAL ENGINEERING	A 028904	2,989.08	861.90	500.00	2,573.32	1,777.66	M15
FOOD SCIENCE AND TECH SERVICE FUND	A 029400	522.98	.00	.00	85.25	437.73	K10
GEOLOGY SERVICE FUND	A 030800	610.71	6,142.75	.00	6,335.61	417.85	J36
GERMAN DEPARTMENT FUND	A 031100	2,299.86	313.10	1,500.00	2,248.77	1,864.19	J16
GRADUATE SCHOOL SERVICE	A 031400	70.20	.00	.00	70.00	.20	S11
HISTORY SERVICE FUND	A 031403	1,406.59	.00	1,500.00	2,321.76	584.83	J18
HOME ECONOMICS	A 031700	1,696.18	.00	200.00	1,447.97	448.21	N11
INDUSTRIAL ENGINEERING FUND	A 032400	1,453.30	.00	.00	257.48CR	1,710.78	M16
LABOR CENTER SERVICE	A 032605	8,023.40	2,757.59	.00	5,374.78	5,406.21	T11
MARINE SERVICE FUND	A 032802	102.64	.00	200.00	12.47	290.17	S18
MATHEMATICS SERVICE FUND	A 033103	2,379.33	205.00	1,125.00	1,688.97	2,020.36	J37
MECHANICAL AND AEROSPACE	A 033105	6,161.35	7,527.87	1,225.00	9,045.24	5,868.98	M14
MICROBIOLOGY SERVICE FUND	A 033300	738.43	250.00	.00	979.16	9.27	J32
PHILOSOPHY SERVICE FUND	A 034402	1,233.34	.00	1,250.00	2,273.04	210.30	J20
PHYSICS SERVICE FUND	A 034403	6,967.13	17,763.24	1,500.00	19,589.89	6,640.48	J38
CAREER PLANNING AND PLACEMENT	A 034500	113.34	145.20	.00	200.00	58.54	F36
PLANT PATHOLOGY SERVICE/AMHERST	A 034550	545.00	25.00CR	500.00	474.36	545.64	K76
PLANT AND SOIL SCIENCES	A 034600	436.65	.00	1,000.00	708.06	728.59	K88
POLYMER AND ENGINEERING SERVICE FUND	A 034602	733.33	390.00	.00	923.33	200.00	S17
PSYCHOLOGY SERVICE FUND	A 035100	1,728.94	893.50	1,125.00	1,313.29	2,434.15	J21
ROMANCE LANGUAGE SERVICE FUND	A 036700	1,326.96	2,001.00	500.00	2,129.34	1,698.62	J23
SCHOOL OF BUSINESS ADMINISTRATION	A 036900	13,231.94	7,022.89	.00	4,613.91	15,640.92	L11
SCHOOL OF EDUCATION SERVICE FUND	A 037100	36,823.96	65,223.76	57,110.63	136,262.32	22,896.03	Q11
SCHOOL OF ENGINEERING SERVICE FUND	A 037500	6,698.41	750.00	.00	949.01CR	8,397.42	M11

SCHEDULE F-2 (CONTINUED)

UNIVERSITY OF MASSACHUSETTS AT AMHERST
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 08 GENERAL PURPOSE FUND CONTINUED

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
08/02 DEPARTMENTAL SERVICE FUNDS	CONTINUED						
SCHOOL OF NURSING FUND	A 037700	362.11	.00	.00	258.00	104.11	O11
SCHOOL OF PHYSICAL EDUCATION	A 037701	233.16	.00	.00	153.03	80.13	P11
SOCIOLOGY SERVICE FUND	A 037702	1,865.19	139.82	.00	169.64	1,835.37	J24
SPANISH SERVICE FUND	A 037750	94.92	.00	.00	.00	94.92	J30
SPEECH SERVICE FD	A 037802	7,047.56	9,250.88	1,000.00	15,473.34	1,825.10	J25
STAFF PHYSICIANS SERVICE FUND	A 038200	2,002.45	330.00	.00	838.25	1,494.20	V11
VET AND ANIMAL SCIENCE FUND	A 041002	2,268.03	735.31	2,052.90	2,285.24	2,771.00	K15
ZOOLOGY SERVICE FUND	A 041202	5,663.91	295.00	875.00	1,717.43	5,116.48	J39
08/02 DEPARTMENTAL SERVICE FUNDS	TOTALS	171,797.98	212,654.43	81,484.36	326,918.06	139,018.71	
08/03 OPERATING ACCOUNTS							
AID/AFT 281	A 023900	7,002.57	.00	.00	6,903.00	99.57	AB1
AID/CSD 399	A 023901	2,888.43	2,506.33CR	.00	382.10	.00	K01
AID/CSD-3221	A 023903	.00	2,604.83	.00	1,114.87	1,489.96	K01
ENGINEERING RESEARCH INSTITUTE	A 029000	4,556.04	3,799.00	48.64CR	3,642.90	4,663.50	M11
IAIM OPERATING	A 032202	1,610.87	.00	6,500.00	2,261.12	5,849.75	K57
IEP OPERATING	A 032204	157.34	.00	.00	.00	157.34	J21
PRI OPERATING	A 034401	17,022.07	7,815.31	9,229.58	16,425.06	17,641.90	S17
RESEARCH TRUST FUND	A 035505	21,265.90	1,298,127.24	1,010,993.16CR	17,328.68	291,071.30	AB1
NONR 3357 OPERATING	A 067203	15.57	150.00	.00	157.85	7.72	S17
SCHOOL OF ENGINEERING/AMHERST	A 067414	1,217.87	.00	.00	60.00	1,157.87	M11
NSF GP 14690 OPERATING	A 090001	29.63	.00	1.31CR	28.32	.00	J38
NSF GP 15282 OPERATING	A 090022	5,668.84	.00	.00	5,668.84	.00	J38
08/03 OPERATING ACCOUNTS	TOTALS	61,435.13	1,309,990.05	995,313.53CR	53,972.74	322,138.91	
SECT-08 GENERAL PURPOSE FUND		866,276.39	3,325,635.57	836,317.82CR	2,051,088.98	1,304,505.16	

UNIVERSITY OF MASSACHUSETTS AT AMHERST
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SECTION 09 GIFTS & GRANTS PENDING TRUSTEE ACTION

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
GORDON AINSWORTH BASKETBALL SCHOL	A 024205	.00	10.00	.00	.00	10.00	A16
CLASS OF 1911 STUDENT LOAN/AMHERST	A 026510	2,702.78	.00	.00	.00	2,702.78	B11
BERNIE DALLAS MEMORIAL FUND	A 026560	.00	80.50	.00	.00	80.50	AA5
R C FOLEY SCHOLARSHIP	A 026570	.00	100.00	.00	.00	100.00	K15
MARY MAHAR SCHOLARSHIP/AMHERST	A 031450	.00	.00	.00	.00	.00	D11
OREANA MERRIAM EDUCATIONAL FUND	A 033201	1,623.02	.00	.00	1,623.02	.00	N11
BEN B SELIGMAN MEMORIAL/AMHERST	A 035110	1,713.00	1,713.00CR	.00	.00	.00	T11
LAWRENCE D RHODES	A 035403	45.00	.00	.00	.00	45.00	A16
JOHN F THOMPSON MEMORIAL FUND	A 040001	100.00	.00	.00	.00	100.00	A16
BARRY LEE WOLK MEMORIAL	A 041109	30.00	.00	.00	.00	30.00	J17
SECT-09 GIFTS & GRANTS PENDING TRUSTEE ACTION		6,213.80	1,522.50CR	.00	1,623.02	3,068.28	

SECTION 10 LIBRARY FUNDS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
BOOK REPLACEMENT FUND	A 025701	3,771.07	5,040.00	.00	2,435.70	6,375.37	G11
MILTON C DAVIS MEMORIAL FUND/AMHERST	A 028510	5,155.00	900.00	.00	.00	6,055.00	G11
HOTEL & RESTAURANT LIBRARY FUND	A 032200	206.34	.00	.00	59.95	146.39	K17
MEMORIAL LIBRARY JFK	A 032550	11,313.50	3,200.00	.00	.00	14,513.50	G11
FRIENDS OF THE LIBRARY	A 032680	25,651.48	2,243.69	1,180.00	22,699.67	6,375.50	G11
LIBRARY BINDING	A 032690	114.65	812.00	.00	721.00	205.65	G11
LIBRARY FUND	A 032700	56.07	1,227.42	.00	1,056.03	227.46	G11
MORRILL SCIENCE LIBRARY FUND	A 033700	125.00	.00	.00	.00	125.00	G11
RAYMOND H OTTO LIBRARY FUND/AMHERST	A 035140	3,743.17	25.00	.00	62.24	3,705.93	K12
J W SWANSON MEMORIAL/AMHERST	A 040910	1,666.50	.00	.00	.00	1,666.50	G11
BRUCE WARNER LIBRARY FUND	A 041102	109.15	.00	.00	.00	109.15	G11
SECT-10 LIBRARY FUNDS		51,911.93	13,448.11	1,180.00	27,034.59	39,505.45	

SCHEDULE F-2 (CONTINUED)

UNIVERSITY OF MASSACHUSETTS AT AMHERST
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 11 MISCELLANEOUS SERVICE FUNDS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
INSTITUTIONAL ALLOWANCE GENERAL	A 010800	52,845.45	205,671.61	30,407.24	174,407.26	114,517.04	S11
ALUMNI TRUST	A 024303	23,673.44	74,594.65	6,478.96	96,494.28	8,252.77	AA5
ALUMNI DIRECTORY FUND	A 024304	.00	195.00	1,063.00	47.45	1,210.55	AA5
BOTANY XEROX SERVICE FUND	A 025800	361.74	.00	.00	14.00	347.74	J33
BROAD JUMP	A 026050	260.17	.00	.00	260.17	.00	Q11
COP-WORCESTER	A 026550	4,983.66	178,641.54	15,848.52	179,957.92	19,515.80	Q11
COP CITY OF NEW YORK	A 026551	.00	348,236.49	755.13CR	321,362.52	26,118.84	Q11
BLACK URBAN TEACHER SHORTAGE-BOSTON	A 026552	.00	15,100.00	5,800.00	20,889.37	10.63	Q11
COP-CITY OF SPRINGFIELD-EPD	A 026553	.00	14,124.44	.00	7,194.46	6,929.98	Q11
COP-SPRINGFIELD	A 026554	.00	46,431.06	20,000.00	60,393.07	6,037.99	Q11
CENTER STUDY EDUCATIONAL INNOVATIONS	A 026660	.00	.00	.00	.00	.00	Q11
CSEI TITLE III BELLOWS FALLS	A 026661	.00	.00	.00	.00	.00	Q11
CSEI EDUCATION & CULTURAL CENTER	A 026662	.00	.00	.00	.00	.00	Q11
CSEI GLOBE NEWSPAPER COMPANY	A 026663	.00	.00	.00	.00	.00	Q11
MONTPELIER PUBLIC SCHOOLS	A 026664	.00	.00	.00	.00	.00	Q11
CSEI TITLE III STAMFORD	A 026665	.00	.00	.00	.00	.00	Q11
CSEI NETWORK	A 026666	441.45	9,600.00	.00	9,772.35	269.10	Q11
CENTER FOR URBAN EDUCATION	A 026680	3,900.00	4,091.00	.00	7,107.55	883.45	Q11
COASTAL RESEARCH GROUP/AMHERST	A 026750	673.05	7,222.40	.00	6,584.87	1,310.58	J36
COMPUTER TRUST FUND	A 028300	102,517.69	226,760.12	492,737.31	690,995.22	131,019.90	S13
EDUCATIONAL INNOVATION DEVELOPMENT	A 028890	.00	1,622.04	836.36	35.37	2,423.03	Q11
ENGINEERING HYBRID COMPUTER TRUST	A 028902	516.31	.00	.00	356.27	160.04	M12
INNOVATIONS FILMS FUND	A 032501	7.49	2,074.83	957.84CR	1,124.48	.00	Q11
MATHEMATICS XEROX SERVICE FUND	A 033102	1,659.93	1,900.00	.00	2,207.81	1,352.12	J37
PHOTO CENTER TRUST ACCOUNT/AMHERST	A 034350	5,354.26	16,938.41	.00	12,678.26	9,614.41	AA3
RCS GENERAL	A 035550	4,973.54	405.00	44,425.32	49,803.86	.00	S16
RCS RESEARCH COORDINATOR	A 035580	9,059.43	.00	7,148.36	16,185.79	22.00	S16
RCSA ELECTRONICS SHOP	A 035599	578.20	450.00	.00	749.66	278.54	S16
RCS GLASS SHOP	A 035600	5,172.65	4,093.30	.00	5,031.60	4,234.35	S16
RCS CHEMICAL ANALYSIS	A 035601	5,851.65	4,786.34	.00	6,233.65	4,404.34	J34
STREPTOCOCCI LAB TRUST FUND/AMHERST	A 040400	9,666.76CR	40,635.64	37,700.89	46,954.72	21,715.05	J32
UNIVERSITY COPY CENTER	A 040603	21,138.26	256,751.87	14,978.52	249,770.29	43,098.36	B16
UNIVERSITY DAY CARE CENTER	A 040610	3,500.00	25,361.00	.00	21,172.63	7,688.37	A86
UNIVERSITY PRESS COMMITTEE	A 041100	73,724.90	100,372.12	156,816.80	301,530.60	29,383.22	S15
UMP DUBOIS ACCOUNT	A 041101	.00	.00	.00	.00	.00	S15
COUNSELING AND TESTING	A 041201	1,776.70	5,234.04	.00	5,792.19	1,218.55	F35
NSF GU 3448 PRIOR LIABILITIES	A 087116	.00	.00	.00	.00	.00	S16
NSF INST GU 3448 GLASS SHOP	A 087117	.00	16,095.29	118.76CR	15,976.53	.00	S16
NSF INST GU 3448 CHEMICAL ANALYSIS	A 087118	.00	838.92	48.64CR	790.28	.00	S16
NSF INST GU 3448 PHYSICS	A 087119	.00	5,970.86	3,783.90	9,754.76	.00	S16
NSF INST GU 3448 SECRETARIAT	A 087120	.00	7,867.82	.00	7,867.82	.00	S16

UNIVERSITY OF MASSACHUSETTS AT AMHERST
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SECTION 11 MISCELLANEOUS SERVICE FUNDS CONTINUED

ACCOUNT NAME	ACCOUNT CODE CONTINUED	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
NSF INST GRANT ELECTRONICS	A 087121	.00	8,388.43	3,945.14	12,333.57	.00	S16
NSF INST GU 3448	A 087122	.00	.00	.00	.00	.00	S16
SECT-11 MISCELLANEOUS SERVICE FUNDS		313,303.21	1,630,454.22	840,089.95	2,341,830.63	442,016.75	

SCHEDULE F-2 (CONTINUED)

UNIVERSITY OF MASSACHUSETTS AT AMHERST
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 12 STUDENT PROGRAMS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
ACADEMIC THEATRE	A 024100	746.66	10,624.03	.00	9,846.75	1,523.94	J25
ARCHOEOLOGY FIELD SCHOOL	A 024800	6,218.23	2,492.00	.00	5,704.00	3,006.23	J27
BAR REVIEW COURSE	A 025501	.16	.00	.00	.00	.16	E11
BOLOGNA SUMMER SESSION 1970	A 026006	2,212.37	.00	2,355.17CR	142.80CR	.00	E16
BOLOGNA 1971- AMHERST	A 026007	3,530.49	2,048.01	46.64	5,625.14	.00	E16
BOLOGNA 1972 SUMMER PROGRAM	A 026008	.00	22,462.70	4,000.00	14,457.93	12,004.77	E16
CHAMBER MUSIC SUMMER 1970	A 026820	72.60	.00	.00	.00	72.60	J19
COMMENCEMENT FUND	A 026902	42,149.43	56,188.35	.00	39,756.78	58,581.00	AA9
CUBAN REFUGEE	A 028400	375.00	.00	.00	.00	375.00	F26
DANFORTH FOUNDATION RESIDENCE	A 028500	203.88	.00	.00	175.92	27.96	DD1
FINE ARTS FEE ACCOUNT	A 029002	2,971.90	160,105.29	315.69CR	158,748.40	4,013.10	E19
FOREIGN PROGRAMS	A 030401	4,773.02	250.00	62.97	456.00CR	5,541.99	E16
FOREIGN PROGRAMS ADMINISTRATIVE	A 030402	100.00	1,089.50	4,819.58	6,009.08	.00	E16
FOREIGN STUDENTS ADVISOR	A 030500	.00	.00	.00	.00	.00	E16
FREIBURG SUMMER PRO-SUMMER 1970	A 030550	158.25	.00	108.73	266.98	.00	E16
FRIEBURG 1971	A 030551	4,250.00	92.50	.00	3,369.00	973.50	E16
FREIBURG 1970	A 030605	142.48	.00	128.48CR	.00	14.00	E16
FREIBURG 1970-1971	A 030606	2,289.14	79.25	.00	1,419.11	949.28	E16
FREIBURG 1971-1972	A 030607	5,875.00	3,610.00	19,600.00	24,956.01	4,128.99	E16
FREIBURG 1972 SUMMER PROGRAM	A 030608	.00	15,994.10	.00	14,295.87	1,698.23	E16
FREIBURG 1972/73 PROGRAM	A 030609	.00	6,350.00	.00	1,000.00	5,350.00	E16
GRADUATE STUDENT SENATE	A 031301	4,053.62	13,584.80	.00	8,082.86	9,555.56	S25
GRADUATE STUDENT GENERAL FEE	A 031303	245.00	.00	.00	.00	245.00	S11
IDENTIFICATION CARD	A 032300	22,454.32	27,134.00	.00	20,187.08	29,401.24	F10
JAPANESE SUMMER 1967	A 032503	45.84	.00	.00	.00	45.84	E16
JAPANESE SUMMER 1969	A 032504	138.41	.00	.00	.00	138.41	E16
JAPANESE SUMMER INSTITUTE 1970	A 032505	3,169.02	.00	.00	303.18	2,865.84	E16
LAW ENFORCEMENT EDUCATIONAL	A 032607	2,300.00	104.00	.00	820.00	1,584.00	F26
MADRID 1970	A 032703	1,218.44	.00	1,218.44CR	.00	.00	E16
MADRID 1971	A 032704	8,445.84	435.00	.00	7,834.13	1,046.71	E16
MADRID SUMMER SEMINAR 1972 PROGRAM	A 032705	.00	23,645.00	700.00	16,541.69	7,803.31	E16
MARCHING BAND	A 032850	76.76	.00	.00	.00	76.76	J19
NANTUCKET	A 033702	278.19	.00	45.39CR	232.80	.00	E18
OPERETTA GUILD VALUABLE MEMBER	A 034203	.00	.00	.00	.00	.00	F26
OXFORD SUMMER 1970	A 034304	16.61	250.00CR	182.93	50.46CR	.00	E16
OXFORD SUMMER 1971	A 034305	8,551.00	2,724.75	.00	7,700.85	3,574.90	E16
OXFORD SUMMER 1972 PROGRAM	A 034306	.00	98,956.00	.00	92,692.84	6,263.16	E16
PAU SUMMER 1970	A 034321	5,256.15	.00	4,833.37CR	422.78	.00	E16
PAU 1971	A 034322	9,385.00	267.50	.00	9,391.00	261.50	E16
GRENOBLE-PAU 1972 PROGRAM	A 034323	.00	13,525.00	.00	4,547.90	8,977.10	E16
PLANT PATHOLOGY GRADUATE	A 034501	50.00	.00	.00	.00	50.00	K16

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SECTION 12 STUDENT PROGRAMS CONTINUED

ACCOUNT NAME	ACCOUNT CODE CONTINUED	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
ROTC ARMY COMMUTATION UNIFORM	A 035400	288.80	2,436.00	33.00CR	2,685.15	6.65	R81
AF COMMUTATION UNIFORM	A 035402	2,335.70	2,338.00	.00	1,909.23	2,764.47	RA1
RESIDENCE HALL CULTURAL ENRICHMENT	A 035604	421.53	.00	3,665.79	2,071.25	2,016.07	F10
RECOGNIZED STUDENT ORGANIZATIONS	A 039100	267,340.47	1,271,507.06	39,868.80	1,296,588.80	282,127.53	Z14
SUMMER ACTIVITIES SUMMER	A 039700	19,480.12	44,685.50	10,462.27CR	53,703.35	.00	U11
U OF M STUDENT SENATE / CCEBS	A 041000	235.04	37,350.00	.00	35,175.37	2,409.67	E26
COLLEGE WORK STUDY	A 069500	14,295.26	678,870.10	48,225.35	704,538.15	36,852.56	F26
SECT-12 STUDENT PROGRAMS		446,149.73	2,498,698.44	101,888.98	2,550,410.12	496,327.03	

SCHEDULE F-2 (CONTINUED)

UNIVERSITY OF MASSACHUSETTS AT AMHERST
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 13 SPONSORED RESEARCH

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
ABBOTT	A 042800	3,377.08	.00	1,930.75CR	1,446.33	.00	K15
AGWAY ENGINEERING	A 042803	2,958.32	2,000.00	.00	18.40	4,939.92	K04
AGWAY BORTON FUND	A 042804	2,000.00	1,500.00	.00	2,969.95	530.05	K15
AGWAY DLA FUND	A 042903	764.75	2,100.00	.00	856.23	2,008.52	K15
AGWAY FENNER	A 042904	1,979.89	1,500.00	.00	2,245.04	1,234.85	K15
AGWAY PLANT SCIENCE	A 042905	4,226.82	.00	.00	705.60	3,521.22	K09
AGWAY JENSEN	A 042906	500.00	.00	.00	109.06	390.94	K62
BEECHNUT FUND	A 043201	13,707.97	.00	12.50	5,223.07	8,497.40	K10
BORDEN CHEMICAL	A 043400	1,623.19	.00	450.59CR	1,172.60	.00	K15
BOURNE	A 043700	2,065.69	1,800.00	25.00	551.77	3,338.92	K07
CAPE COD	A 044100	14,363.86	6,000.00	21.48CR	10,391.35	9,951.03	K60
CARNATION	A 044500	119.95	.00	.00	38.32	81.63	K73
CHEMAGRO GRANT FUND	A 044800	.00	.00	.00	.00	.00	K60
HEUBLEIN	A 045250	41,675.35	35.50	.00	18,910.17	22,800.68	K10
KIMBERLY CLARK MUELLER	A 045300	420.56	.00	.00	39.80	380.76	K13
KIMBERLY CLARK LITSKY	A 045400	11,651.33	12,000.00	.00	11,165.39	12,485.94	K13
CONSOLIDATED EDISON CO OF NEW YORK	A 045903	652.25	500.00	.20CR	1,152.05	.00	K11
CONTROL DATA CORP M10AA	A 045951	1,916.10	16,868.80	10,000.00CR	7,508.74	1,276.16	S12
CONWED CORPORATION	A 045952	.00	4,625.00	.00	3,991.73	633.27	M14
CORN PRODUCTS FOOD TECHNOLOGY	A 046302	1.03	500.00	1.03CR	500.00	.00	K73
DAIRY GENETICS	A 047800	2,571.14	3,170.00	.00	2,837.64	2,903.50	K15
FOOD MART FUND/AMHERST	A 048501	316.50	.00	.00	316.50	.00	K03
FURUKAWA RESEARCH	A 048610	3,233.00	.00	.00	.00	3,233.00	S17
GEIGY CHEMICAL CORP	A 048800	3,129.47	.00	.00	3,096.55	32.92	K13
GEIGY DOG TICK FUND	A 048803	360.36	.00	.00	177.22	183.14	K73
GEIGY FORESTRY	A 048804	851.55	.00	.00	782.00	69.55	K11
GENERAL ELECTRIC FUND	A 048850	.00	600.00	750.00	1,350.00	.00	K66
GENERAL ELECTRIC CO/HOADLEY	A 048851	.00	1,500.00	.00	375.00	1,125.00	K11
GENERAL TIRE & RUBBER	A 048900	14,026.05	.00	.00	3,994.75	10,031.30	J34
HERCULES KARASZ	A 049511	1,500.00	.00	.00	.00	1,500.00	S17
HOFFMANN-LAROCHE	A 049900	.00	13,642.00	.00	10,157.74	3,484.26	V11
HOLYOKE WATER POWER	A 049902	659.40	.00	.00	641.25	18.15	K11
HUNTER ASSOCIATES LABORATORY-AMHERST	A 050101	4,928.19	.00	.00	4,543.49	384.70	K10
KERATENE	A 050600	4,027.67	1.57	.00	526.34	3,502.90	K10
LEDERLE FUND	A 050700	3,550.76	.00	2,212.11CR	1,338.65	.00	K15
LEUCOSIS FUND	A 050900	5,173.14	3,000.00	6,395.01	13,249.04	1,319.11	K71
LILLY RESEARCH LABORATORIES/AMHERST	A 051003	3,408.62	.00	.00	2,668.90	739.72	J32
TOWN OF MARION	A 051006	8.92	.00	.00	8.92	.00	K04
TOWN OF MARION-SHELLFISH	A 051008	.00	3,500.00	.00	3,483.00	17.00	M14
MASS GOLFASSOCIATION	A 051102	1,111.71	5,093.00	.00	1,554.71	4,650.00	K09
MECHANICAL ENGINEERING	A 051501	1,548.93	170.28	.00	1,627.83	91.38	M14

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SECTION 13 SPONSORED RESEARCH CONTINUED

ACCOUNT NAME	ACCOUNT CODE CONTINUED	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
MEDICAL RESEARCH	A 051503	1,052.18	.00	110.00	1,027.94	134.24	J22
TOWN OF MATTAPOISETT	A 051506	311.83	.00	.00	311.83	.00	K04
TOWN OF MATTAPOISETT SHELLFISH	A 051507	.00	3,500.00	.00	3,111.88	388.12	M14
MERCK SHARP DOHME MCEWEN	A 051550	277.11	.00	.00	259.40	17.71	J34
WM S MERRELL FUND	A 051649	.00	11,000.00	.00	8,551.85	2,448.15	K57
MILK CHECK	A 051800	2.18	.00	2.18CR	.00	.00	K15
MITRE CORP	A 051850	151.67	.00	.00	151.67	.00	Q11
MIRLIN CORPORATION	A 051852	.00	1,500.00	.00	268.51	1,231.49	K10
MIRLIN CORPORATION/NAWAR	A 051853	.00	.00	.00	.00	.00	K10
MOBIL CHEMICAL	A 051900	.00	.00	.00	.00	.00	J34
MONSANTO CHEMICAL	A 052100	2,224.39	1,000.00	.00	1,859.45	1,364.94	J34
MONSANTO HERBICIDE FUND	A 052101	198.14	.00	44.84CR	153.30	.00	K60
MONSANTO POLYMER	A 052102	7,231.16	2,500.00	.00	2,727.20	7,003.96	J34
NIAGARA CHEMICAL CO	A 052406	.00	500.00	.00	.00	500.00	K73
NORTON	A 052600	308.16	.00	.00	.00	308.16	K13
ONDRICK CONSTRUCTION CO	A 052650	.00	7,500.00	.00	5,575.10	1,924.90	M13
OCEAN SPRAY CRANBERRY	A 052900	6,581.82	2,037.32	.00	6,246.63	2,372.51	K10
PILCH DE KALB INC	A 052902	6,576.24	.00	4,464.26CR	2,111.98	.00	K15
PHILCO-FORD CORPORATION	A 052904	.00	10,234.37	3,310.00	11,648.64	1,895.73	S17
OLIN CORPORATION	A 052905	12.50	.00	12.50CR	.00	.00	K10
OWENS ILLINOIS TRUST FUND	A 052906	.00	4,000.00	.00	.00	4,000.00	S17
PFIZER	A 054900	4,079.81	.00	4,078.76CR	1.05	.00	K15
POLYMER SCIENCE & ENGINEERING	A 055200	45,005.93	33,100.00	154.17	33,175.53	45,084.57	S17
POULTRY INSTITUTE-JRS FUND	A 055300	.00	1,000.00	.00	338.70	661.30	K71
POULTRY VACCINE	A 055400	7,772.85	1,241.00	.00	4,034.83	4,979.02	K73
QUAKER OATS CO	A 055500	.00	3,000.00	.00	2,076.28	923.72	K10
REMOTE SENSING/MACCONNELL	A 055501	.00	9,500.00	.00	.00	9,500.00	K11
RODALE	A 056103	.00	4,200.00	.00	256.50	3,943.50	N13
SPD TECHNOLOGY FUND-DLB	A 056300	.00	12,598.25	.00	7,833.50	4,764.75	K71
SANODZ WANDER FUND	A 056401	1,943.14	2,400.00	57.95	810.02	3,591.07	K60
SHELL CHEMICAL	A 057100	2,712.56	.00	.00	1,810.10	902.46	K07
SHELL WALTHAM	A 057210	469.85	.00	.00	420.28	49.57	K73
STAUFFER CHEMICAL CO	A 057411	.00	300.00	.00	.00	300.00	K60
3M CORPORATION FUND	A 058000	.00	6,500.00	.00	5,541.30	958.70	K57
TAKEDA CHEMICAL	A 058200	2,548.26	150.00	.00	14.89	2,683.37	K10
UNIROYAL	A 058204	13.11	.00	13.11CR	.00	.00	K60
UPJOHN-O.W. FUND	A 058207	3,000.00	.00	2,770.12CR	229.88	.00	K87
UNIROYAL / STEIN	A 058209	.00	.00	.00	.00	.00	S17
VASCULAR DISEASE STUDIES	A 058300	.00	500.00	.00	75.00	425.00	K73
VEGETABLE CROPS	A 058400	2,627.87	2,450.00	.00	1,446.64	3,631.23	K09
TOWN OF WAREHAM SHELLFISH PROGRAM	A 058410	3.59	.00	.00	3.59	.00	K04

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ACCOUNT NAME	ACCOUNT CODE CONTINUED	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
WATERSHED MONITORING PROGRAM	A 058421	.00	300.00	.00	.00	300.00	K13
WEED BIOLOGY	A 058430	750.00	450.00	.00	532.20	667.80	K09
WESTERN MASS ELECTRIC CO. FUND	A 058540	120.67	.00	.00	97.39	23.28	K12
WESTERN MASS ELEC CO-WOODBURY	A 058541	.00	4,600.00	.00	3,803.89	796.11	J27
WESTFIELD RIVER PAPER COMPANY	A 058550	113.51	.00	.00	82.22	31.29	WW1
SECT-13 SPONSORED RESEARCH		250,498.08	206,167.09	15,187.30CR	228,314.30	213,163.57	

SECTION 14 U OF M SPONSORED RESEARCH

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
FACULTY RESEARCH GRANTS/AMHERST	A 023800	59,732.38	116.38	74,959.64	70,806.31	64,002.09	S26
SECT-14 U OF M SPONSORED RESEARCH		59,732.38	116.38	74,959.64	70,806.31	64,002.09	

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ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
ACADEMY OF APPLIED SCIENCE/AMHERST	A 042802	443.51	10,642.29	4,750.00CR	6,127.17	208.63	M13
ALBANY MEDICAL COLLEGE	A 042910	375.65	12,846.31	4,000.00CR	9,221.96	.00	M16
AMERICAN CANCER SOCIETY P554	A 043003	2,497.02	501.77CR	38.80	2,034.05	.00	J22
AMERICAN CANCER SOCIETY-WILDER	A 043004	328.64	.00	36.00CR	292.64	.00	J32
AMERICAN CANCER SOCIETY- PARSONS	A 043005	6,867.29	70.38	1.39CR	5,221.13	1,715.15	J22
AMERICAN DIABETES ASSOCIATION INC	A 043010	.00	3,993.00	.00	3,155.00	838.00	J21
AMERICAN PETROLEUM INSTITUTE 155	A 043100	509.11	.00	.00	.00	509.11	J36
AMERICAN POTASH	A 043102	9.50	.00	2.50CR	7.00	.00	K09
ARTHRITIS FOUNDATION AMHERST	A 043106	5,633.24	1,092.76	.00	6,612.40	113.60	K15
ANISA-HUMAN POTENTIAL	A 043120	.00	79,395.46	18,300.00	97,610.70	84.76	Q11
AVIAN DISEASES-GHS	A 043200	.00	1,500.00	16,804.49	5,791.32	12,513.17	K71
BOSTON MARKET GARDEN SEED IMP	A 043500	1,827.77	5,500.00	1.03	6,439.71	889.09	K73
BUREAU OF GOVERNMENT RESEARCH	A 043900	4,274.64	400.00	5.90	1,204.95	3,475.59	J17
COMPREHENSIVE ACHIEVEMENT MONITORING	A 043904	.00	23,004.92	.00	2,636.48	20,368.44	Q11
CAM BALLSTON SPA	A 043905	3,950.00	.00	3,950.00CR	.00	.00	Q11
CAM INDEPENDENT SCHOOL DISTRICT 274	A 043910	1,500.00	.00	1,500.00CR	.00	.00	Q11
CAM- LEVITTOWN / AMHERST	A 043915	1,700.00	.00	1,700.00CR	.00	.00	Q11
CAM NASSAU COUNTY	A 043920	9,500.00	.00	9,500.00CR	.00	.00	Q11
CAM N.Y. INSTITUTE TECHNOLOGY	A 043930	5,000.00	.00	5,000.00CR	.00	.00	Q11
CAM STATE OF NEW YORK	A 043935	.00	.00	.00	.00	.00	Q11
CAM WESTCHESTER	A 043950	2,948.76	.00	2,948.76CR	.00	.00	Q11
CAM. WESTCHESTER-1971. AMHERST	A 043951	2,796.39	.00	1,781.87CR	1,014.52	.00	Q11
CARNEGIE FUND	A 044600	1,986.93	.00	.00	823.12	1,163.81	J14
CARNEGIE FUND-ALLEN	A 044601	.00	53,000.00	.00	43,023.68	9,976.32	Q11
CHRONIC RESPIRATORY DISEASE	A 044700	1,699.41	.00	1,548.46CR	150.95	.00	K15
COOP FISH PROJECT 3601-09-13	A 046100	6,846.14	20,457.92	.20	21,058.63	6,245.63	K11
COTTRELL- HIXON	A 046500	5,000.00	.00	.00	1,204.62	3,795.38	J34
COTTRELL/HALLOCK	A 046501	.00	7,000.00	.00	.00	7,000.00	J38
COTTRELL HUGUENIN-RESEARCH/AMHERST	A 046600	61,360.26	.00	.00	47,670.05	13,690.21	J38
RESEARCH CORP COTTRELL MCGILL	A 046700	257.91	.00	.00	4.05	253.86	J36
COTTRELL-UDEN	A 046809	.00	3,850.00	.00	571.36	3,278.64	J34
DADE COUNTY SCHOOL/FLORIDA	A 046850	.00	8,000.00	.00	7,940.94	59.06	Q11
ECONOMIC DEVELOPMENT SERVICES	A 047810	580.00	1,318.00	885.00CR	350.00	663.00	L16
MASS DEPT EDUCATION JOHNSON	A 047850	.00	.00	.00	.00	.00	Q11
DEPT. OF EDUCATION-JOHNSON	A 047851	17,963.00	499.98	48.64CR	18,233.58	180.76	Q11
DEPT. OF EDUCATION-ROSSMAN	A 047855	6,649.86	4,000.00	21.48CR	10,492.81	135.57	Q11
EDUCATIONAL TRNG PRO - FLORIDA	A 048000	.43	.43CR	.00	.00	.00	Q11
CLINICAL PROFESSOR - FLORIDA	A 048001	3,020.00	.00	.00	1,510.00	1,510.00	Q11
STATE OF FLORIDA TRAINING PROGRAM	A 048002	.33	.33CR	.00	.00	.00	Q11
EDUCATIONAL FACILITIES LAB INC	A 048005	.00	20,000.00	.00	10,609.58	9,390.42	DD5
RESEARCH CORP ENGINEERING	A 048100	1,542.09	1,542.09CR	.00	.00	.00	M13

SCHEDULE F-2 (CONTINUED)

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ACCOUNT NAME	ACCOUNT CODE CONTINUED	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
ESSO EDUCATION FOUNDATION	A 048200	3,031.01	.00	.00	43.50	2,987.51	Q11
FEDERAL CITY DIST OF COLUMBIA	A 048300	15,379.20	26,639.02	48.64CR	41,942.12	27.46	Q11
JOSEPH FELS FOUNDATION	A 048400	199.89	.00	.00	182.53	17.36	Q11
FRANKLIN COUNTY PUBLIC HOSPITAL	A 048602	23.91	.00	.00	.00	23.91	J24
FRASCH FOUNDATION	A 048603	2,677.85	.00	775.00	3,451.11	1.74	J22
FORD FOUNDATION HUMANISTIC EDUCATION	A 048605	8,312.54	84,160.98	.00	71,600.56	20,872.96	Q11
FORD FOUNDATION 700-1438	A 048608	.00	287,750.00	.00	255,814.92	31,935.08	Q11
GITTLESON FOUNDATION GRANT	A 049050	.00	3,000.00	.00	138.40	2,861.60	S16
GLYCERINE PRODUCERS ASSOCIATION	A 049100	11,057.89	6,755.55	21.48CR	16,041.29	1,750.67	K13
GRADUATE COMMUNITY HEALTH NURSING	A 049101	.00	2,000.00	.00	125.00	1,875.00	O11
GRAYSON FOUNDATION	A 049200	641.91	.00	.00	470.90	171.01	K15
GULF OIL	A 049300	2,199.70	.00	.00	731.63	1,468.07	K09
GULF OIL FOUNDATION	A 049301	5,000.00	.00	.00	760.99	4,239.01	J34
GULF OIL CORP FOUNDATION-HAYES	A 049302	.00	2,500.00	.00	.00	2,500.00	J36
JOHN W HILL FOUNDATION	A 049600	445.30	.00	.00	438.88	6.42	K13
JOSEPH HILL FOUNDATION	A 049602	49.05	.00	.35CR	48.70	.00	K73
HOLYOKE PLANNING BOARD	A 049903	.00	376.32	490.00	611.43	254.89	J35
HOLYOKE TRUST	A 050000	27.22	.00	.21CR	27.01	.00	J13
ILLINOIS ARCHAEOLOGICAL SURVEY	A 050102	.00	7,000.00	.00	3,619.02	3,380.98	J27
INTEGRATED DAY CONSORTIUM	A 050300	.00	90,590.00	.00	77,374.80	13,215.20	Q11
INTERSTATE STAFF DEV.-WORKSHOP	A 050301	.00	.00	.00	.00	.00	Q11
INTERSTATE STAFF DEVELOPMENT	A 050302	.00	.00	.00	.00	.00	Q11
JET PROPULSION LABORATORY	A 050410	420.00	13,481.94	2,100.00	14,315.69	1,686.25	J36
KETTERING 642 CRAM	A 050503	490.37	.00	.00	490.37	.00	Q11
KETTERING 648 MICRO	A 050504	184.73	.00	.00	184.73	.00	Q11
CAROL BUTTENWIESER LOEB	A 051001	70.54	.00	.00	.00	70.54	T15
LOWELL TECH INST RESEARCH FOUND	A 051004	.00	3,288.50CR	13,460.00	10,136.96	34.54	M13
LOWELL MODEL CITIES	A 051005	626.66	.00	.00	438.65	188.01	Q11
MARINE RESEARCH FOUNDATION-AMHERST	A 051007	7.15	.00	.00	7.15	.00	K60
LOWER PIONEER VALLEY REGIONAL	A 051101	5,464.72	.00	885.00	2,999.32	3,350.40	L16
EVALUATION OF ADULT BASIC ED. PROG.	A 051104	1,415.85	.00	.00	978.39	437.46	Q11
MASS. FLOWER GROWERS RESEARCH FUND	A 051105	664.13	2,374.00	2.74	2,202.72	838.15	K73
MASS EXEC OFF FOR ADMIN & FINANCE	A 051107	.00	4,173.32	3,150.00	7,306.72	16.60	J24
MASS EXEC OFF FOR ADMIN & FIN/EVE	A 051108	.00	4,591.44	2,550.00	6,346.00	795.44	Q11
MASS BUR OF PERS & STANDARDIZATION	A 051109	.00	.00	200.00	200.00	.00	L16
MASS EXEC OFF OF ENVIR AFFAIRS/ZUBE	A 051110	.00	.00	.00	.00	.00	K12
MASS MERCHANDISING	A 051200	3,435.70	.00	.00	1,233.15	2,202.55	L15
MASS OCCUPATIONAL ED	A 051201	.00	135,551.25	.00	130,521.21	5,030.04	Q11
MASS SOC PROMOTING AGR WALTHAM	A 051203	1,242.05	.00	.00	1,146.55	95.50	K73
MASS TUBERCULOSIS HEALTH LEAGUE	A 051301	2.46	.00	2.46CR	.00	.00	K57
MASS TB & RESPIRATORY DISEASE LEAGUE	A 051302	.00	1,438.00	.00	.00	1,438.00	K15

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MASS DEPT OF MENTAL HEALTH	A 051370	.00	10,913.35	.00	10,887.49	25.86	J21
MASS DEPT OF YOUTH SERVICES	A 051430	519.25	.00	14,422.97	14,942.22	.00	Q11
MASS DEPT OF EDUCATION/ERTEL #1	A 051431	.00	36,142.40	.00	23,226.94	12,915.46	Q11
MASS DEPT OF EDUCATION/ERTEL #2	A 051432	.00	74,300.00	.00	54,926.41	19,373.59	Q11
NE DISTRIBUTIVE EDUCATION	A 051440	15,600.75	775.00	.00	16,157.53	218.22	Q11
NE DISTRIBUTIVE ED CONF 1972	A 051441	.00	.00	5,575.00	5,233.23	341.77	Q11
MASS DIVISION WATER POLLUTION	A 051450	.00	41,176.40	2,259.72CR	38,860.99	55.69	M13
MASS DIV WATER POLLUTION WATER CRAFT	A 051451	3,184.05	16,055.38	48.64CR	16,522.29	2,668.50	M13
MASS DIV POLLUTION BOTTOM DEPOSIT	A 051452	.00	49,804.65	2,078.18	51,818.06	64.77	M13
MASS NURSERYMENS	A 051500	33.94	.00	.00	.00	33.94	K09
MEDICAL FOUNDATION INC	A 051502	.00	1,500.00	.00	103.71	1,396.29	J24
MEDICAL CARE RESEARCH	A 051504	773.44	.00	.00	687.74	85.70	J24
MERCK COMPANY	A 051505	2,756.70	.00	.00	248.97	2,507.73	J34
MASS WATER RESOURCES COMM LARSON	A 051510	2,887.80	7,000.00	.00	9,887.80	.00	S14
MASS WATER RESOURCES COMM-MCCANN	A 051511	2,602.00	4,800.00	.00	7,168.01	233.99	S14
CHARLES E MERRILL	A 051650	19,463.76	4.00	.00	1,947.30	17,520.46	J17
UNIV OF MINN/NSF CONTRACT	A 052201	3,780.90	1,086.77CR	.00	2,694.13	.00	J12
NEW ENGLAND AQUARIUM-SEARS/AMHERST	A 052280	.00	3,200.00	1,408.19CR	1,721.66	70.15	S19
NATURAL RESOURCES	A 052300	749.04	1,988.08	.00	1,152.88	1,584.24	K11
N E REGIONAL COMMISSION	A 052306	449.45	413.06CR	.00	36.39	.00	K11
NEW ENGLAND COMMISSION ZAHRADNIK	A 052307	.00	.00	1,550.00	1,546.21	3.79	K04
N E REGIONAL COMMISSION/RHODES	A 052308	.00	6,000.00	.00	3,175.02	2,824.98	K66
N. E. RESEARCH INC	A 052310	259.39	9,786.56	2,000.00CR	7,128.86	917.09	J34
NEW ENGLAND RESEARCH INC #2	A 052312	.00	.00	320.00	320.00	.00	J34
NE RESEARCH INC/LITSKY	A 052313	.00	684.00	66.00	750.00	.00	K13
N Y FLORISTS CLUB	A 052400	2.74	.00	2.74CR	.00	.00	K73
NEW YORK SCHOOL OF PSYCHIATRY	A 052405	.00	10,468.00	.00	10,263.38	204.62	Q11
STATE OF NEW YORK-JOHNSON	A 052410	41,449.00	152,487.05	581.24	194,430.09	87.20	Q11
PLANNED PARENTHOOD LEAGUE MASS	A 052901	.13	.00	.13CR	.00	.00	WW1
PITTSFIELD ANTI-TUBERCULOSIS	A 052903	5,922.52	14,450.00	.00	5,594.83	14,777.69	J32
POPULATION COUNCIL	A 053002	7,955.86	.00	.00	7,221.57	734.29	K15
POPULATION COUNCIL-DRIVER	A 053003	.00	2,500.00	.00	2,011.92	488.08	J24
PRF AMERICAN CHEMICAL	A 053100	125.24	2,560.96	.00	507.89	2,178.31	J34
PETROLEUM RES FD 500 A4	A 053300	986.14	.00	.00	986.14	.00	J34
PETROLEUM RES FD 575 A5	A 053500	5,153.82	.00	.00	3,426.53	1,727.29	J34
PETROLEUM RES FD 973 A4	A 054100	104.84	.00	.00	104.84	.00	J34
PRF 2055-G3-AMHERST	A 054352	2,633.02	2,000.00	.00	1,602.67	3,030.35	J34
PRF 2121 G1-AMHERST	A 054360	5,174.49	.00	.00	1,048.39	4,126.10	J34
PETROLEUM RES FD 2865 A5	A 054400	7.60	.00	.00	1.80	5.80	J34
PETROLEUM RES FD 2179 A1,4	A 054800	2,512.68	.00	411.96CR	2,100.72	.00	J34
PETROLEUM RES FD 2914 A5	A 054802	57.63	.03CR	.00	57.60	.00	J34

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PETROLEUM RES FD 3357 A1,3	A 054803	5,666.44	.00	.00	3,103.41	2,563.03	J34
PETROLEUM RES FD 3551 A1,4	A 054804	1,457.28	10,066.66	.00	7,341.83	4,182.11	J34
PETROLEUM RES FD 3556 A3	A 054810	1,868.66	.00	.00	1,661.03	207.63	J34
PETROLEUM RES FD 4362 AC5	A 054812	6,385.04	3,900.00	.00	9,178.46	1,106.58	S17
PRF 4943 AC-3.4 AMHERST	A 054815	4,327.46	6,110.00	48.64CR	9,558.36	830.46	J34
PRF 5129 AC1 AMHERST	A 054816	5,487.62	7,300.00	.00	7,005.66	5,781.96	J34
PRF 5399 AC3	A 054817	.00	8,334.00	.00	3,813.18	4,520.82	J34
PRF 5597 AC3,4	A 054818	.00	5,650.00	296.35	4,132.99	1,813.36	J34
RESEARCH FOUNDATION N Y FUND	A 055610	404.47	.00	.00	315.00	89.47	K73
RESEARCH SERVICE AGRICULTURE	A 055700	4,463.18	10.00	.00	4,336.01	137.17	K01
ROCKFELLER FOUNDATION NES 7106	A 056102	300.00	.00	139.00CR	161.00	.00	K11
FORD FOUNDATION TRUST FUND/AMHERST	A 056106	22,219.94	20,263.32	48.64CR	42,434.62	.00	Q11
SALMONELLA GHS FUND	A 056400	7,743.50	.00	7,743.50CR	.00	.00	K15
SCOTTISH RITE SCHIZOPHRENIA	A 056410	3,791.87	.00	.00	3,615.29	176.58	J21
SHELL CRANBERRY	A 057200	307.36	.00	.00	60.70	246.66	K60
A.P. SLOAN BR 973-2	A 057401	808.18	.00	.00	401.85	406.33	J38
ALFRED P SLOAN BR993	A 057403	2,931.60	.00	.00	1,033.70	1,897.90	J34
ALFRED P SLOAN BR1191	A 057404	2,164.64	.00	115.61	2,280.25	.00	J34
SPED NY C55155	A 057407	.00	4,000.00	.00	4,000.00	.00	Q11
SPED NY 55623	A 057408	.00	.00	.00	.00	.00	Q11
ALFRED P SLOAN FUND BR 1435	A 057409	.00	.00	.00	.00	.00	J38
SPENCER FOUNDATION	A 057410	.00	26,907.00	.00	9,796.93	17,110.07	J21
STEARNS	A 057800	811.16	1,500.00	.00	350.71	1,960.45	K12
SOCIETY FOR MANUFACTURING ENGINEERS	A 057801	.00	.00	.00	.00	.00	M14
UNION FOR EXPERIMENTING COLLEGES	A 058190	6,718.56	8,302.90	25.00	13,451.25	1,595.21	Q11
UNIVERSITY WITHOUT WALLS	A 058191	.00	9,302.53	4,650.00	13,949.47	3.06	Q11
U OF STATE OF NEW YORK	A 058202	352.96	.00	58.26	359.49	51.73	Q11
UNIV OF THE STATE OF NEW YORK/GORTH	A 058203	.00	.00	.00	.00	.00	Q11
TITLE 1 CONSORTIUM	A 058205	1,094.50	.00	94.31	1,165.70	23.11	J17
U/CONN. NO. 5171-0102-090-S7	A 058206	24,372.83	9,198.75	.00	11,326.10	22,245.48	K03
UNIV OF BRIDGEPORT TRUST FUND	A 058208	.00	2,420.00	.00	2,161.19	258.81	F35
URBAN VEHICLE DESIGN GROUP	A 058250	.00	1,525.00	1,500.00	1,777.22	1,247.78	M14
WHITEHALL	A 058600	2.26	.00	2.26CR	.00	.00	K15
WILDLIFE MANAGEMENT	A 058700	372.21	1,000.00	.00	1,276.01	96.20	K11
WORCESTER SCHOOL DEPARTMENT/ROSSMAN	A 058701	.00	22,369.00	4,700.00	27,016.78	52.22	Q11
SECT-15 NONPROFIT ORGANIZATIONS & FOUNDATIONS		449,335.61	1,518,874.85	42,935.42	1,650,509.20	360,636.68	

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ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
16/01 NATIONAL INSTITUTE HEALTH							
NIH HD 00204-04	A 070204	.00	812.31	.00	812.31	.00	K15
HD 00204-05	A 070205	.00	40,396.60	48.64CR	40,347.96	.00	K15
AH 01001-01	A 070306	.00	2,422.57	.00	2,422.57	.00	WW1
AH 00057-01	A 070311	.00	15,212.95	.00	15,212.95	.00	WW1
NIH AH 00057-02	A 070312	.00	.00	.00	.00	.00	WW1
NIH AH 00167-01	A 070321	.00	.00	.00	.00	.00	WW1
RSA 442-T-71	A 070501	.00	4,481.74	.00	4,481.74	.00	J25
44-P-05047-1-08	A 070502	.00	14,491.22	.00	14,491.22	.00	J25
NIH AHI 70-589 (D) B	A 070608	.00	.00	.00	.00	.00	N13
AH 00589-05	A 070609	.00	28,115.90	21.48CR	28,094.42	.00	WW1
AH 00589-05-B	A 070610	.00	17,543.36	.00	17,543.36	.00	N13
NIH AH 00172-01	A 070621	.00	.00	.00	.00	.00	WW1
NIH 3 A11 NU 00131-0151	A 070702	.00	3,786.14	.00	3,786.14	.00	O11
NU 00131-02	A 070704	.00	600.00	.00	600.00	.00	O11
NU 000131-03	A 070705	.00	30,041.23	.00	30,041.23	.00	O11
NIH NU 00131-04	A 070706	.00	.00	.00	.00	.00	O11
NU-00367-02	A 070903	.00	.00	.00	.00	.00	O11
NU 00367-03	A 070904	.00	14,293.27	.00	14,293.27	.00	O11
NIH NU 00367-04	A 070905	.00	8,763.37	.00	8,763.37	.00	O11
AH00654-05	A 071005	.00	17,233.07	.00	17,233.07	.00	WW1
AH00655-04	A 071104	.00	14,406.28	.00	14,406.28	.00	M13
NIH AH 00655-05	A 071105	.00	.00	.00	.00	.00	M13
NIH MH 06244-16	A 072708	.00	9,646.59	.00	9,646.59	.00	J21
MH 06244-17	A 072709	.00	76,168.46	48.64CR	76,119.82	.00	J21
NIH MH 06244-18	A 072710	.00	.00	.00	.00	.00	J21
NIH-MH 06400-15	A 072908	.00	2,031.15	.00	2,031.15	.00	O11
MH 06400-16	A 072909	.00	22,426.50	21.48CR	22,405.02	.00	O11
NIH MH 06400-17	A 072910	.00	.00	.00	.00	.00	O11
NIH MH 11823-02	A 073302	.00	5,213.64	.00	5,213.64	.00	J21
MH 11823-03	A 073303	.00	36,432.70	.00	36,432.70	.00	J21
MH 12537-01	A 073401	.00	28,550.56	.00	28,550.56	.00	O11
NIH MH 12537-02	A 073402	.00	.00	.00	.00	.00	O11
NIH AH 50110-01	A 073901	.00	.00	.00	.00	.00	WW1
NIH AH 50616-01	A 074001	.00	.00	.00	.00	.00	WW1
NIH AH 50617-01	A 074011	.00	.00	.00	.00	.00	WW1
NIH AH 50618-01	A 074021	.00	.00	.00	.00	.00	WW1
NIH AH 00743-04	A 074404	.00	1,282.29	.00	1,282.29	.00	M13
AH 00743-05	A 074405	.00	5,363.79	.00	5,363.79	.00	M13
AP-00069-01	A 075201	.00	.00	.00	.00	.00	M13
AP-00069-02 AMHERST	A 075202	.00	57,343.19	97.28CR	57,245.91	.00	M13
NIH AI 00226-09	A 075908	.00	954.96	.00	954.96	.00	J39

SCHEDULE F-2 (CONTINUED)

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ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
16/01 NATIONAL INSTITUTE HEALTH	CONTINUED						
AI 00226-10	A 075910	.00	35,964.51	48.64CR	35,915.87	.00	J39
NIH AI 00226-11	A 075911	.00	.00	.00	.00	.00	J39
GM 02168-01	A 077601	.00	33,360.72	.00	33,360.72	.00	J32
NIH GM 02168-02	A 077602	.00	.00	.00	.00	.00	J32
16/01 NATIONAL INSTITUTE HEALTH	TOTALS	.00	527,339.07	286.16CR	527,052.91	.00	
16/02 NATIONAL SCIENCE FOUNDATION							
GZ-1510	A 086200	.00	951.44	.00	951.44	.00	M13
NSF GZ 1620	A 086404	.00	14,169.28	.13	14,169.41	.00	S11
GZ 1920	A 086801	.00	688.76	.00	688.76	.00	J37
NSF GZ 2027	A 086803	.00	100,496.81	47,500.00CR	52,996.81	.00	S11
NSF GZ 2388	A 086910	.00	.00	.00	.00	.00	S11
GW-5135	A 088010	.00	128.68	.00	128.68	.00	Q11
GY-5825	A 088201	.00	1,263.85	.00	1,263.85	.00	M14
GY 8343 AMHERST	A 088516	.00	10,129.57	.00	10,129.57	.00	S17
GY 8481 AMHERST	A 088521	.00	4,667.11	.00	4,667.11	.00	J39
G4Y8966	A 089291	.00	9,177.07	.00	9,177.07	.00	J38
NSF GY 9598	A 089616	.00	3,342.31	.00	3,342.31	.00	K11
NSF GY 9660	A 089617	.00	2,563.21	.00	2,563.21	.00	M14
NSF GY 9945	A 089618	.00	2,386.06	.00	2,386.06	.00	M14
16/02 NATIONAL SCIENCE FOUNDATION	TOTALS	.00	149,964.15	47,499.87CR	102,464.28	.00	
16/03 OTHER AGENCIES							
ACTION 72-42015	A 060320	.00	46.43	8,500.00	8,203.77	342.66	K01
NEH-ES-5990-72-118	A 061706	.00	23,886.87	4,500.00	22,979.27	5,407.60	Q11
AF-F33601-72-C-0063	A 062301	.00	1,231.77	1,668.23	2,753.58	146.42	S17
DAHC 20-70-C-0323	A 063506	6.07	15,468.82	15,474.89CR	.00	.00	K01
DAHC 20-72-C-0138	A 063513	.00	28,534.18	15,645.62	43,867.59	312.21	K01
DAAG-46-72-C-0076	A 064104	.00	.00	15,588.66	15,588.66	.00	S17
NASA-NSG-T-137	A 066200	.00	.00	.00	.00	.00	S11
P.C. 42-0916	A 068501	.00	5,019.11	5,019.11CR	.00	.00	K01
PC 42-2008/AMHERST	A 068511	333.94	5,057.12	5,000.00CR	391.06	.00	K01
MESPU WEST VIRGINIA	A 069215	.00	.00	.00	.00	.00	Q11
16/03 OTHER AGENCIES	TOTALS	340.01	79,244.30	20,408.51	93,783.93	6,208.89	

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ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
16/04 OFFICE OF EDUCATION							
OEG 0-9-059051-3803-721	A 068213	.00	.00	.00	.00	.00	Q11
OEG 0-70-3965	A 068223	8,939.74	.00	.00	8,939.74	.00	Q11
OEG-0-70-4918	A 068224	1,511.94	.00	542.73CR	969.21	.00	F10
OEG-0-70-4821	A 068225	14,729.28	683.48CR	169.09CR	13,876.71	.00	H11
OEG 0-70-4409 (725) AMHERST	A 068226	.00	3,385.29	.00	3,385.29	.00	Q11
OEO-0-71-0150-(715) AMHERST	A 068227	1,815.39	81.79	.00	1,897.18	.00	Q11
OEG 0-71-1060 (725)	A 068229	.00	14,424.58	43.06CR	14,381.52	.00	Q11
OEG 0-71-3484-(520)	A 068230	.00	15,122.19	.00	15,122.19	.00	Q11
OEG 0-71-4253	A 068234	.00	89,748.58	296.99	90,045.57	.00	E26
OEG 0-71-0548 (715)	A 068310	92,585.67	197,110.75	43.06CR	187,145.45	102,507.91	Q11
OE-H-9932 AMHERST	A 069101	8,901.11	15,095.00	91.60CR	23,904.16	.35	Q11
H-1333-C/H-0	A 069102	.00	82,627.10	10,542.18	93,169.28	.00	Q11
OEG-0-9-311359-2147-725	A 069211	.00	.00	.00	.00	.00	Q11
OEG-0-9-311694-2175-722	A 069212	.00	2,042.56	.00	2,042.56	.00	Q11
OEG-0-9-316008-2455-725	A 069213	45.24	43,045.88	100.00CR	42,991.12	.00	Q11
OEG 0-70-3828	A 069217	8,078.99	12.00	.00	8,090.99	.00	E20
OEG 0-71-3073 (453)	A 069219	.00	133,650.33	139.63CR	133,510.70	.00	E20
OEG 0-71-1872(725)A	A 069221	.00	168,444.01	.00	168,444.01	.00	Q11
OEG 0-71-1872(725)B	A 069222	.00	43,234.60	.00	43,234.60	.00	Q11
OEG 0-71-1090 (725)	A 069223	.00	11,312.30	.00	11,312.30	.00	Q11
OEG 0-71-1687-(603)	A 069224	.00	25,086.99	.00	25,086.99	.00	H11
OEG 0-71-4143 (603)	A 069225	.00	8,773.77	.00	8,773.77	.00	H11
OEG 0-71-1825 (621)	A 069226	.00	30,328.24	.00	30,328.24	.00	V11
OEG 0-72-0429 (603)	A 069227	.00	42,262.82	.00	42,262.82	.00	H11
OEG 0-71-1872-C	A 069228	.00	.00	.00	.00	.00	Q11
OEG 1-72-8024 (453)	A 069229	.00	1,653.60	.00	1,653.60	.00	E20
OEG 1-72-8005	A 069230	.00	.00	.00	.00	.00	E26
OEG 0-72-4824	A 069231	.00	.00	.00	.00	.00	Q11
16/04 OFFICE OF EDUCATION	TOTALS	136,607.36	926,758.90	9,710.00	970,568.00	102,508.26	
16/05 ARMY							
DAHC 20-71-C-0235/AMHERST	A 063510	471.85	33,446.19	15,075.49CR	18,842.55	.00	K01
WP-00012-01	A 065203	926.38	.00	.00	530.66	395.72	K13
USOI IT2-WP-267-01	A 065851	25,811.44	1,225.15	16,547.25CR	3,506.85	6,982.49	M13
OI EPA 5PA WP 267-02	A 065852	.00	36,619.23	16,525.77	46,387.54	6,757.46	M13
16/05 ARMY	TOTALS	27,209.67	71,290.57	15,096.97CR	69,267.60	14,135.67	

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ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
SECT-16 FEDERAL GRANTS AND CONTRACTS TRAINING		164,157.04	1,754,596.99	32,764.49CR	1,763,136.72	122,852.82	

SECTION 17 FEDERAL GRANTS AND CONTRACTS-FACILITIES

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
NIH RC-461	A 065900	6,611.00	.00	.00	.00	6,611.00	X24
NIH RC-764	A 066100	8,965.00	.00	.00	.00	8,965.00	X24
SECT-17 FEDERAL GRANTS AND CONTRACTS-FACILITIES		15,576.00	.00	.00	.00	15,576.00	

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SECTION 18 FEDERAL GRANTS AND CONTRACTS EQUIPMENT

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
18/02 NATIONAL SCIENCE FOUNDATION							
GY-6207	A 088220	.00	12,500.00	.00	12,500.00	.00	M14
GY 6612	A 088304	.00	4,234.35	.00	4,234.35	.00	M15
NSF GY 7765	A 088425	.00	10,814.50	.00	10,814.50	.00	M14
NSF GY 7788	A 088427	.00	11,587.56	.00	11,587.56	.00	M15
NSF GY 8059	A 088502	.00	.00	.00	.00	.00	J34
NSF GP 18387	A 090064	.00	37,000.00	.00	37,000.00	.00	J34
GP 28238	A 091711	.00	19,638.00	.00	19,638.00	.00	S17
GK 29196	A 091713	.00	38,800.00	.00	38,800.00	.00	M15
GK 29407	A 091719	.00	16,319.15	.00	16,319.15	.00	S17
18/02 NATIONAL SCIENCE FOUNDATION	TOTALS	.00	150,893.56	.00	150,893.56	.00	
18/03 OTHER AGENCIES							
DA ARO-D-31-124-G752	A 064002	656.92	.00	.00	656.92	.00	J38
18/03 OTHER AGENCIES	TOTALS	656.92	.00	.00	656.92	.00	
18/04 OFFICE OF EDUCATION							
OEG 0-0-310001-0036-339	A 068217	.00	11,607.00	11,769.00CR	162.00CR	.00	AA6
OEG 0-71-8753-(343)	A 068232	.00	6,000.00	5,600.00	11,117.99	482.01	AA6
OEG 0-70-5821 (314)	A 068509	.57	.57CR	.00	.00	.00	G11
OEG 0-70-5822 (314)	A 068510	.00	.00	.00	.00	.00	G11
OEG 0-72-6200	A 068512	.00	.00	.00	.00	.00	G11
18/04 OFFICE OF EDUCATION	TOTALS	.57	17,606.43	6,169.00CR	10,955.99	482.01	
SECT-18 FEDERAL GRANTS AND CONTRACTS EQUIPMENT		657.49	168,499.99	6,169.00CR	162,506.47	482.01	

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SECTION 19 FEDERAL GRANTS CONTRACTS OTHER PURPOSES

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
ACTION 72-47004/2 AMHERST	A 060303	.00	58,675.95	3,000.00	55,788.35	5,887.60	E11
HEW 12-P-55526/1-01	A 060401	.00	.00	.00	.00	.00	Q11
DL MANPOWER ADMINISTRATION	A 060402	.00	.00	.00	.00	.00	Q11
COM 11-1-0525-00 0	A 060403	.00	.00	.00	.00	.00	Q11
AID AFR 437	A 060900	33,728.72	25,026.50	.00	33,755.22	25,000.00	K21
UNIFE PROJECT	A 061000	.00	62,836.47	.00	42,688.80	20,147.67	E16
AID/LA 699-ECUADOR	A 061100	.00	37,747.32	.00	36,486.54	1,260.78	Q11
AID AFR 281 U	A 061300	2,740.03	190,536.65	15,685.38CR	168,220.44	9,370.86	Q11
NFAH NEA A71-0-369	A 061705	.00	.00	.00	.00	.00	E19
OE 72-002221 B	A 061906	.00	1,355.54	.00	1,355.54	.00	Q11
OE 77-002221 FY71 EOI	A 061910	.00	.00	.00	.00	.00	F26
NIH OE 77-002221 (FY72) (EOI)	A 061911	.00	351,405.00	.00	351,405.00	.00	F26
OE 77-002221 FY71 EOF	A 061920	.00	.00	.00	.00	.00	F26
NIH OE 77-002221 (FY72) (EOF)	A 061921	.00	183,867.50	.00	183,867.50	.00	F26
OE 77 002221 FY71 EOS	A 061930	.00	.00	.00	.00	.00	F26
NIH OE 77-002221 (FY72) (EOS)	A 061931	.00	79,072.00	.00	79,072.00	.00	F26
OE 77-002221 FY71 EOT	A 061940	.00	.00	.00	.00	.00	F26
NIH OE 77-002221 (FY72) (EOT)	A 061941	.00	49,013.00	.00	49,013.00	.00	F26
USDC OSTS-11-20	A 065901	662.76	.00	.00	662.76	.00	M11
DC OSTS 69-12-20-69100	A 065915	.00	17,446.22	12,279.20CR	.00	5,167.02	M11
DC OSTS 69 12 20 69101	A 065916	.00	.00	998.59	998.59	.00	M11
DC OSTS 69 12 20 69102	A 065917	.00	966.26CR	969.96	3.70	.00	M11
DC OSTS 69-12-20-69103	A 065918	.00	.00	270.64	270.64	.00	M11
DC OSTS 69 12 20 69106	A 065921	.00	1,737.06CR	2,416.53	679.47	.00	K13
DC OSTS 69 12 20 69107 A	A 065922	.00	.00	55.36	55.36	.00	K04
DC OSTS 69-12-20-69202	A 065924	.00	755.51	.00	.00	755.51	M11
DC OSTS 69 12 20 69204 A	A 065926	629.42	.00	.00	.00	629.42	M11
DC OSTS 69 12 20	A 065927	.00	1,001.08CR	1,819.39	818.31	.00	M11
DC OSTS 69 12 20 69107 B	A 065928	.00	.00	.00	.00	.00	M11
DC OSTS 69 12 20 69204 B	A 065929	.00	.00	.00	.00	.00	M11
DC OSTS 69-12-55-69108/AMHERST	A 065930	.00	652.90	12.90CR	640.00	.00	M11
DC BIC P O 1-20155	A 065950	.00	750.00	.00	730.00	20.00	L15
OEC 0-70-4232 (508)	A 068308	598.52	74,160.11	44,602.27CR	29,318.92	837.44	Q11
MASS DMG-6	A 068801	.00	.00	.00	.00	.00	M14
SECT-19 FEDERAL GRANTS CONTRACTS OTHER PURPOSES		38,359.45	1,129,596.27	63,049.28CR	1,035,830.14	69,076.30	

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ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
20/01 NATIONAL INSTITUTE HEALTH							
PHS 86-67-175	A 070402	.00	.00	.00	.00	.00	J17
PH 22-68-39	A 070403	.00	296.96	296.96CR	.00	.00	K73
69-2132	A 070405	64.31	10,338.21	11.79	10,265.62	148.69	K15
69-2151	A 070406	.00	.00	.00	.00	.00	J24
NIH HEW OS-70-154	A 070407	1,475.92	222.18CR	.00	727.59	526.15	Q11
CPA 70-127	A 070408	1.10	15,322.97	4,358.62CR	10,965.45	.00	K73
NIH 71-2029/AMHERST	A 070409	7.76	11,557.16	2,592.10CR	8,972.82	.00	J24
NIH FR 07048-05	A 070804	.00	.00	.00	.00	.00	S11
RR 07048-06	A 070805	.00	54,731.40	1,433.52CR	53,297.88	.00	S11
NIH RR 07048-07	A 070806	.00	111.82	.00	111.82	.00	S11
MH-01293-15/AMHERST	A 071908	.00	9,379.43	48.64CR	9,330.79	.00	J21
NIH MH 01293-16	A 071909	.00	33,192.12	.00	33,192.12	.00	J21
MH 03803-09	A 072306	.50	545.71	.00	546.21	.00	J21
HD 04924-09	A 072509	.00	.00	.00	.00	.00	J39
HD 04924-10/AMHERST	A 072510	.00	12,698.80	48.64CR	12,650.16	.00	J39
HD 04189-03 AMHERST	A 072603	.00	4,202.71	.00	4,202.71	.00	K15
NIH HD 04189-04	A 072604	.00	5,100.62	.00	5,100.62	.00	K15
NIH HD 04319-02	A 072802	.00	9,824.95	.00	9,824.95	.00	J21
HD 05325-01	A 073201	.00	44,080.41	48.64CR	44,031.77	.00	WW1
HD 05325-02	A 073202	.00	40,342.41	.00	40,342.41	.00	WW1
HD 05724-01	A 073211	.00	26,845.44	.00	26,845.44	.00	J22
NIH HD 05724-02	A 073212	.00	5,468.26	.00	5,468.26	.00	J22
NIH HD 06753-01	A 073511	.00	839.40	.00	839.40	.00	J21
NIH HD 06788-01	A 073701	.00	1,983.86	.00	1,983.86	.00	K15
NIH MH 16472-02	A 073802	.00	582.38	.00	582.38	.00	J21
NIH-MH-17997-01	A 074111	.00	408.22	.00	408.22	.00	J21
NIH MH 17395-02/AMHERST	A 074202	.00	5,117.98	.00	5,117.98	.00	J21
NIH MH 17395-03	A 074203	.00	6,761.97	.00	6,761.97	.00	J21
MH 18575-01	A 074611	.00	205.00	.00	205.00	.00	J21
NIH MH 18661-01	A 074621	.00	40.00	.00	40.00	.00	J21
NIH MH-18805-01	A 074631	.00	.00	.00	.00	.00	J27
NIH MH 19417-01/AMHERST	A 074641	.00	6,912.67	.00	6,912.67	.00	J21
MH 20268-01	A 074711	.00	4,819.48	.00	4,819.48	.00	J21
MH 20567-01	A 074721	.00	4,419.96	.00	4,419.96	.00	J21
NIH MH 20169-01	A 074731	.00	10,249.99	.00	10,249.99	.00	J21
NIH UI 00092-08	A 075306	.00	143.15	.00	143.15	.00	K10
NIH AP 00791-02	A 075602	.00	.00	.00	.00	.00	M12
AP-00791-03	A 075603	.00	15,283.48	.00	15,283.48	.00	M12
NIH FD-00282-01	A 076104	.00	5,349.09	.00	5,349.09	.00	K09
FD 00282-02	A 076105	.00	20,911.87	.00	20,911.87	.00	K09
FD 00268-02/AMHERST	A 076202	.00	5,188.18	48.64CR	5,139.54	.00	K60

SCHEDULE F-2 (CONTINUED)

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ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
20/01 NATIONAL INSTITUTE HEALTH	CONTINUED						
FD 00053-07/AMHERST	A 076908	.00	10,149.70	.00	10,149.70	.00	K10
NIH FD 00053-08	A 076909	.00	6,712.12	.00	6,712.12	.00	K10
NIH FD 00087-06	A 077006	.00	11,348.55	.00	11,348.55	.00	K15
HS-00709-11	A 077021	.00	41,906.76	.00	41,906.76	.00	M16
NIH HS 00709-02	A 077022	.00	.00	.00	.00	.00	M16
NIH MH AI 00742-16	A 077107	.00	1,727.88	.00	1,727.88	.00	J39
AI 00742-17	A 077108	.00	35,994.59	2.78CR	35,991.81	.00	J39
NIH AI 00742-18	A 077109	.00	3,663.89	.00	3,663.89	.00	J39
NIH FD 00153-05	A 077204	.00	348.41	.00	348.41	.00	K10
FD 00153-06	A 077205	.00	11,953.75	.00	11,953.75	.00	K10
AM-01266-14	A 077307	.00	52.25	.00	52.25	.00	J39
AM 01266-15/AMHERST	A 077308	.00	10,767.06	.00	10,767.06	.00	J39
NIH ES 00804-01	A 077401	.00	2,089.58	.00	2,089.58	.00	J32
AP 01301-01	A 077501	.00	28,978.93	.00	28,978.93	.00	N14
AP 01376-01	A 077701	.00	13,360.86	.00	13,360.86	.00	K73
AP 01443-01	A 077801	.00	32,982.10	.00	32,982.10	.00	M12
AI-05440-08/AMHERST	A 078908	.00	8,472.20	.00	8,472.20	.00	J32
NB 07833-01	A 079201	.00	976.28	.00	976.28	.00	P12
NS 08119-13	A 079308	.00	19,436.29	70.12CR	19,366.17	.00	J39
NIH NS 08119-14	A 079309	.00	7,411.44	.00	7,411.44	.00	J39
NIH NS 08306-02	A 079402	.00	451.93	.00	451.93	.00	M15
NS-08306-03	A 079403	.00	23,743.32	.00	23,743.32	.00	M15
NIH NS 08306-04	A 079404	.00	3,607.15	.00	3,607.15	.00	M15
AI 06153-07	A 079507	.00	527.07	.00	527.07	.00	J39
AI 06153-08	A 079508	.00	18,540.14	21.48CR	18,518.66	.00	J39
NIH AI 06153-09	A 079509	.00	3,041.22	.00	3,041.22	.00	J39
NIH AI 06735-06	A 080606	.00	.00	.00	.00	.00	J32
NIH AI 06848-05	A 080804	.00	.00	.00	.00	.00	J32
AI 06848-06	A 080805	.00	11,739.29	.00	11,739.29	.00	J32
NIH AI 06848-07	A 080806	.00	1,916.52	.00	1,916.52	.00	J32
AI-07654-04	A 081004	.00	15.90	.00	15.90	.00	J32
AI 08248-04/AMHERST	A 081104	.00	6,424.27	.00	6,424.27	.00	J32
NIH AI 08248-05	A 081105	.00	12,991.58	.00	12,991.58	.00	J32
AI 08396-03	A 081203	.00	.62CR	.00	.62CR	.00	K13
AI 08396-04	A 081204	.00	9,124.01	.00	9,124.01	.00	K13
NIH AI 08396-05	A 081205	.00	2,744.25	.00	2,744.25	.00	K13
AI 08491-03/AMHERST	A 081403	.00	17,448.36	145.92CR	17,302.44	.00	J39
NIH AI 08491-04	A 081404	.00	27,061.23	.00	27,061.23	.00	J39
NS 08869-01	A 081611	.00	.00	.00	.00	.00	J39
NS 08869-02/AMHERST	A 081612	.00	5,910.66	19.13CR	5,891.53	.00	J39
NIH NS 08869-03	A 081613	.00	2,397.38	.00	2,397.38	.00	J39

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ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
20/01 NATIONAL INSTITUTE HEALTH	CONTINUED						
GM 09706-07	A 081706	.00	4,640.23	48.64CR	4,591.59	.00	J34
NIH GM 09706-08	A 081707	.00	1,947.41	.00	1,947.41	.00	J34
NS-09755-01 AMHERST	A 081721	.00	995.99	.00	995.99	.00	S12
NS 09755-02	A 081722	.00	44,826.95	.00	44,826.95	.00	S12
NIH NS 09755-03	A 081723	.00	7,760.05	.00	7,760.05	.00	S12
HE 11342-03	A 081803	.00	377.80	.00	377.80	.00	S17
NIH AM 12163-03	A 081904	.00	90.23	.00	90.23	.00	J32
AM 12163-04	A 081905	.00	15,500.83	.00	15,500.83	.00	J32
NIH AM 12163-05	A 081906	.00	2,681.14	.00	2,681.14	.00	J32
NIH AM 11157-04	A 082004	.00	883.22	.00	883.22	.00	J22
AM 11157-05	A 082005	.00	29,648.98	.00	29,648.98	.00	J22
NIH AM 11157-06	A 082006	.00	11,425.41	.00	11,425.41	.00	J22
NIH GM 11071-08	A 082107	.00	318.36	.00	318.36	.00	J34
GM 11071-09	A 082108	.00	26,738.67	48.64CR	26,690.03	.00	J34
NIH GM 11071-10	A 082109	.00	6,211.68	.00	6,211.68	.00	J34
GM 12064-07	A 082206	.00	436.71	.00	436.71	.00	K10
NIH HE 12527-02	A 082302	.00	.00	.00	.00	.00	J34
HE 12527-03	A 082303	.00	9,861.87	21.48CR	9,840.39	.00	J34
NIH HE 12527-04	A 082304	.00	975.96	.00	975.96	.00	J34
NIH CA 12948-01	A 082311	.00	8,072.24	.00	8,072.24	.00	J32
HE 13188-02 AMHERST	A 082412	.00	5,644.57	48.64CR	5,595.93	.00	S17
NIH HE 13188-03	A 082413	.00	10,721.45	5,234.34	10,721.43	5,234.36	S17
NIH CA 13272-01	A 082421	.00	.00	.00	.00	.00	K15
NIH HE 14270-01	A 082511	.00	18,436.97	.00	18,436.97	.00	J34
AM 14779-01	A 082711	.00	9,594.23	.00	9,594.23	.00	J34
NIH AM 14779-02	A 082712	.00	1,153.84	.00	1,153.84	.00	J34
GM 14945-05	A 082805	.00	3,155.95	43.06CR	3,112.89	.00	J22
GM 14945-06	A 082806	.00	17,655.73	.00	17,655.73	.00	J22
NIH AM 16325-01	A 083101	.00	693.27	.00	693.27	.00	J39
NIH GM 19351-01	A 083201	.00	.00	.00	.00	.00	J22
20/01 NATIONAL INSTITUTE HEALTH	TOTALS	1,549.59	1,009,499.92	4,099.52CR	1,001,040.79	5,909.20	
20/02 NATIONAL SCIENCE FOUNDATION							
GA 390	A 084800	.00	721.16	.00	721.16	.00	J36
GS 1700	A 086405	.00	200.00	.00	200.00	.00	J27
NSF GZ 1759	A 086407	.00	6,741.44	.00	6,741.44	.00	M13
GS 2103	A 086804	.00	9,357.91	.00	9,357.91	.00	J21
GK 2230	A 086902	.00	.00	.00	.00	.00	M14
GS 2449	A 086931	.00	4,832.13	21.48CR	4,810.65	.00	J12

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20/02 NATIONAL SCIENCE FOUNDATION	CONTINUED						
GS 2746	A 087004	.00	10,285.60	.00	10,285.60	.00	J21
GK 2982	A 087205	.00	1,364.17	.00	1,364.17	.00	M12
NSF GB 3615	A 087606	.00	.00	.00	.00	.00	J33
GU 4041	A 087707	.00	107,953.97	42.96CR	107,911.01	.00	J21
GK 4556	A 087806	.00	3,517.45	.00	3,517.45	.00	M12
GY 4709	A 087901	.00	6,643.97	.00	6,643.97	.00	M14
GK 4897	A 087909	.00	2,074.25	.00	2,074.25	.00	M15
NSF GK 5569	A 088110	.00	4,407.54	.00	4,407.54	.00	M14
NSF GK 5215	A 088150	.00	4,076.52	.00	4,076.52	.00	M14
GK 5702	A 088160	.00	2,667.28	.00	2,667.28	.00	K04
GB 6233	A 088215	.00	739.09	.00	739.09	.00	J39
GB 7225	A 088318	.00	671.91	.00	671.91	.00	J33
GB 7996	A 088503	.00	.00	.00	.00	.00	J33
GB 8063	A 088506	.00	396.50	.00	396.50	.00	K11
GB 8068	A 088507	.00	4,814.57	.00	4,814.57	.00	J33
NSF GB 8080	A 088508	.00	406.36	.00	406.36	.00	S17
GP 8205	A 088509	.00	12,011.18	.00	12,011.18	.00	J33
NSF GP 8374	A 088511	.00	151.69	.00	151.69	.00	J34
GB 8721	A 088802	.00	5,516.27	.00	5,516.27	.00	J33
GP 8782	A 089050	.00	.00	.00	.00	.00	J37
GP 9287	A 089602	.00	766.87	21.48CR	745.39	.00	J34
GA 10102	A 089800	.00	259.95	.00	259.95	.00	J33
GP 10694	A 089801	.00	4.13	.00	4.13	.00	J34
GP 10925	A 089803	.00	8,094.23	.00	8,094.23	.00	J38
GP 10152	A 089805	.00	11,525.03	.00	11,525.03	.00	J34
GB 11569	A 089902	.00	1,565.18	.00	1,565.18	.00	J39
GP 12171	A 089904	.00	4,919.03	.00	4,919.03	.00	J34
GP 11580	A 089905	.00	139.93	.00	139.93	.00	J37
GP 11662	A 089906	.00	19.15	.00	19.15	.00	J37
GP 12875	A 089907	.00	674.15	.00	674.15	.00	J34
GK 13297	A 089908	.00	4,757.67	.00	4,757.67	.00	S17
GB 13903	A 089910	.00	10,807.92	.00	10,807.92	.00	J33
GP 12090	A 089912	.00	2,014.32	.00	2,014.32	.00	J37
GB 13806	A 089924	.00	5,410.37	.00	5,410.37	.00	J33
GP 14440	A 089925	.00	992.28	.00	992.28	.00	S17
GB 13842	A 089926	.00	9,446.11	.00	9,446.11	.00	J33
GP 14110	A 089927	.00	24,868.74	.00	24,868.74	.00	J34
NSF GP 14130	A 089928	.00	.00	.00	.00	.00	J38
NSF GP 14606	A 089930	.00	9,116.90	.00	9,116.90	.00	J34
GP 14690	A 090000	.00	12,528.41	.00	12,528.41	.00	J38
NSF GP 15260	A 090010	.00	250.00	.00	250.00	.00	J37

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20/02 NATIONAL SCIENCE FOUNDATION	CONTINUED						
GP 15282	A 090020	.00	38,173.23	21.48CR	38,151.75	.00	J38
NSF GB 15767	A 090021	.00	10,880.54	48.64CR	10,831.90	.00	K73
GP 15857	A 090023	.00	6,351.42	.00	6,351.42	.00	J38
GP 15725	A 090024	.00	19,627.04	.00	19,627.04	.00	J38
GP 16024	A 090030	.00	6,871.81	.00	6,871.81	.00	J38
GP 16033	A 090050	.00	3,488.83	.00	3,488.83	.00	J38
GP 16359	A 090055	.00	8,366.21	.00	8,366.21	.00	J38
NSF GP 16377	A 090060	.00	7,957.51	.00	7,957.51	.00	J38
GK 16622	A 090062	.00	11,895.15	.00	11,895.15	.00	M12
GP 17905	A 090065	.00	709.49	.00	709.49	.00	J38
GB 18429	A 090066	.00	10,343.24	42.96CR	10,300.28	.00	J39
GK 18514/AMHERST	A 090067	.00	13,798.17	.00	13,798.17	.00	M15
NSF GK 18894	A 090080	.00	16,659.24	.00	16,659.24	.00	M14
NSF GP 19854	A 091001	.00	44.45	.00	44.45	.00	J37
NSF GP 20118	A 091200	.00	185.80	.00	185.80	.00	J38
NSF GP 20275	A 091210	.00	4,709.22	.00	4,709.22	.00	J34
NSF GP 20367	A 091220	.00	10,136.44	.00	10,136.44	.00	J34
NSF GB 20491/AMHERST	A 091230	.00	11,148.30	48.64CR	11,099.66	.00	J38
GP 20526 AMHERST	A 091231	.00	25,334.24	1.39CR	25,332.85	.00	J34
NSF GP 20856	A 091400	.00	6,838.35	.00	6,838.35	.00	J37
NSF GP 20896	A 091402	.00	11,399.59	.00	11,399.59	.00	J38
GB 20952	A 091403	.00	6,002.79	.00	6,002.79	.00	J34
NSF GP 21085	A 091404	.00	77.20	.00	77.20	.00	J37
NSF GP 21185	A 091406	.00	820.00	.00	820.00	.00	J37
GB 21262/AMHERST	A 091407	.00	8,444.06	.00	8,444.06	.00	K10
NSF GP 21284	A 091408	.00	21,516.68	.00	21,516.68	.00	J38
NSF GK 21360	A 091450	.00	4,423.66	.00	4,423.66	.00	M14
NSF GP 22515	A 091499	.00	5,168.29	.00	5,168.29	.00	J37
NSF GP 22530	A 091500	.00	4,596.69	.00	4,596.69	.00	J34
GP 22533X	A 091501	.00	11,728.18	.00	11,728.18	.00	J34
GP 22742/AMHERST	A 091504	.00	7,511.27	.00	7,511.27	.00	J38
NSF GB 22626/AMHERST	A 091505	.00	4,242.89	.00	4,242.89	.00	K16
GK 22837- AMHERST	A 091506	.00	16,695.13	.00	16,695.13	.00	S17
GP 22954 / AMHERST	A 091507	.00	15,972.28	48.64CR	15,923.64	.00	J34
GP 23281 / AMHERST	A 091508	.00	5,082.79	48.64CR	5,034.15	.00	J34
NSF GK 23087	A 091510	.00	18,546.30	.00	18,546.30	.00	M12
NSF GP 24496	A 091600	.00	5,649.60	.00	5,649.60	.00	J37
NSF GP 24498	A 091601	.00	1,864.65	.00	1,864.65	.00	J37
NSF GK 24514	A 091605	.00	2,934.25	.00	2,934.25	.00	M14
NSF GB24557/AMHERST	A 091606	.00	14,419.95	.00	14,419.95	.00	J21
GP 24624 AMHERST	A 091607	.00	6,110.16	.00	6,110.16	.00	J38

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A C C O U N T N A M E	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
20/02 NATIONAL SCIENCE FOUNDATION	CONTINUED						
GB 25452 / AMHERST	A 091608	.00	7,442.48	48.64CR	7,393.84	.00	J22
GP 25909	A 091609	.00	7,556.75	.00	7,556.75	.00	J34
GP 26108	A 091610	.00	55,373.90	.00	55,373.90	.00	M15
GB 27051- AMHERST	A 091700	.00	10,811.72	.00	10,811.72	.00	J33
GA 27082 / AMHERST	A 091701	.00	9,098.95	71.19CR	8,848.46	179.30	S19
GP 27530	A 091702	.00	8,447.68	.00	8,447.68	.00	J34
GB 27644	A 091703	.00	10,438.37	.00	10,438.37	.00	J34
GA 28035	A 091705	.00	11,030.00	.00	11,030.00	.00	J38
NSF GB 28188	A 091706	.00	11,267.59	.00	11,267.59	.00	J21
GB 28225	A 091707	.00	10,063.76	.00	10,063.76	.00	J39
GS 27675	A 091708	.00	16,299.19	.00	16,299.19	.00	J12
GP 28255	A 091709	.00	43,209.69	244.59CR	42,965.10	.00	J38
GP 28054	A 091710	.00	14,150.73	.00	14,150.73	.00	J34
GP 28325	A 091712	.00	15,531.78	.00	15,531.78	.00	J38
GP 28611	A 091714	.00	9,724.30	.00	9,724.30	.00	J38
GP 29664	A 091715	.00	22,014.97	.00	22,014.97	.00	J37
GP 28610X	A 091716	.00	16,670.49	.00	16,670.49	.00	S17
GP 28940	A 091717	.00	18,948.68	.00	18,948.68	.00	J34
GK 29197	A 091718	.00	26,533.38	.00	26,533.38	.00	M12
GA 29501	A 091720	.00	40,608.40	918.01CR	39,869.69	179.30CR	S19
GP 29103	A 091722	.00	5,085.81	.00	5,085.81	.00	J37
NSF GP 29444	A 091723	.00	10,208.26	.00	10,208.26	.00	J38
GP 29439	A 091724	.00	14,544.11	.00	14,544.11	.00	J34
NSF GB 30521	A 091726	.00	5,323.84	.00	5,323.84	.00	J21
NSF GK 30481	A 091727	.00	4,169.16	.00	4,169.16	.00	M14
NSF GB 30501	A 091728	.00	6,916.61	.00	6,916.61	.00	J21
NSF GS 30516	A 091730	.00	1,870.70	.00	1,870.70	.00	J12
NSF GS 30636	A 091731	.00	1,065.37	.00	1,065.37	.00	J27
NSF GJ 31275	A 091732	.00	2,621.18	.00	2,621.18	.00	M15
NSF GK 31490	A 091733	.00	11,543.00	.00	11,543.00	.00	M13
NSF GJ 31011	A 091734	.00	6,657.78	.00	6,657.78	.00	S12
NSF GA 31343	A 091735	.00	2,595.69	.00	2,595.69	.00	J36
NSF-GS-31594	A 091736	.00	1,243.09	.00	1,243.09	.00	J27
NSF GP 31749	A 091737	.00	898.48	.00	898.48	.00	J34
NSF GS 31944	A 091738	.00	750.00	.00	750.00	.00	J27
NSF GA 31989	A 091739	.00	3,830.27	.00	3,830.27	.00	J36
NSF GB 31990	A 091740	.00	4,284.04	.00	4,284.04	.00	J33
NSF GA 31870	A 091741	.00	1,340.10	.00	1,340.10	.00	J36
NSF GA 32134	A 091742	.00	4,385.48	.00	4,385.48	.00	J36
NSF GP 32414X	A 091743	.00	37,732.73	.00	37,732.73	.00	J38
NSF GK 32372	A 091744	.00	11,108.55	.00	11,108.55	.00	M14

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20/02 NATIONAL SCIENCE FOUNDATION	CONTINUED						
NSF GK 32526 X	A 091745	.00	4,373.15	.00	4,373.15	.00	M12
NSF GB 32536X	A 091747	.00	1,599.60	.00	1,599.60	.00	J39
NSF GA 33857	A 091748	.00	960.00	.00	960.00	.00	J36
NSF GP 33961	A 091749	.00	1,882.76	.00	1,882.76	.00	J38
NSF GS 32735X	A 091750	.00	1,277.19	.00	1,277.19	.00	J12
NSF GP 32960	A 091751	.00	.00	.00	.00	.00	J37
NSF GP 33043	A 091752	.00	.00	.00	.00	.00	J37
NSF GK 33091	A 091753	.00	480.00	.00	480.00	.00	M15
NSF GH 33129X	A 091754	.00	.00	.00	.00	.00	J34
NSF GB 33484	A 091755	.00	.00	.00	.00	.00	S23
NSF GA 33495	A 091756	.00	432.69	.00	432.69	.00	S19
NSF GS 33641	A 091757	.00	3,122.56	.00	3,122.56	.00	J21
NSF GP 34000	A 091758	.00	1,418.54	.00	1,418.54	.00	J37
NSF GP 34055	A 091759	.00	1,302.00	.00	1,302.00	.00	J37
NSF GK 34180	A 091760	.00	.00	.00	.00	.00	M14
NSF GH 34307	A 091761	.00	.00	.00	.00	.00	J38
NSF GH 34315X	A 091762	.00	620.94	.00	620.94	.00	J34
NSF GH 34411	A 091763	.00	.00	.00	.00	.00	C76
NSF GP 34485	A 091764	.00	2,018.64	.00	2,018.64	.00	J37
NSF GH 34504	A 091765	.00	55.20	.00	55.20	.00	J38
NSF GH 34508	A 091766	.00	110.19	.00	110.19	.00	J38
NSF GH 34534	A 091767	.00	1,268.70	.00	1,268.70	.00	J38
NSF GK 33844	A 091768	.00	.00	.00	.00	.00	M14
NSF GH 34453X	A 091769	.00	1,261.44	.00	1,261.44	.00	S17
NSF GK 34756	A 091770	.00	135.00	.00	135.00	.00	M15
NSF GH 34573	A 091771	.00	1,115.04	.00	1,115.04	.00	J38
NSF GA 34818	A 091772	.00	.00	.00	.00	.00	J36
NSF GI 34897	A 091773	.00	.00	.00	.00	.00	M12
NSF GI 34976	A 091774	.00	.00	.00	.00	.00	M12
NSF GI 34979	A 091775	.00	.00	.00	.00	.00	M13
20/02 NATIONAL SCIENCE FOUNDATION	TOTALS	.00	1,211,267.12	1,628.74CR	1,209,638.38	.00	
20/03 AGRICULTURE							
ARS 12-14-100 8870 (44)	A 062000	896.00	.00	.00	191.55	704.45	K15
DA-12-14-100-10457 (81) AMHERST	A 062003	.00	999.96	.00	999.90	.06	K07
USDA ARS 12-14-100-10,903(51)/AMH	A 062004	.00	2,748.05	3,572.91	6,320.96	.00	K65
DAAG 17-72-C-0025	A 064102	.00	5,848.29	5,151.71	10,795.25	204.75	J22
DAAG 17-72-G-0003	A 064103	.00	6,000.00	.00	4,043.31	1,956.69	K10
USDA 23 00 019	A 067600	.00	.00	.00	.00	.00	K11

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20/03 AGRICULTURE	CONTINUED						
OA 42-00-038	A 067603	80.96	5,100.00	5,000.00CR	180.96	.00	K11
USDA FORESTRY #23-00-263	A 067604	.00	1,234.47	2,365.53	3,263.79	336.21	K66
USDA FORESTRY #23-00-263	A 067605	.00	3,000.00	3,000.00	6,000.00	.00	K12
OA-FS-23-00-263-S4	A 067606	222.23	8,533.08	216.92	8,533.08	439.15	K66
USDA EXTENTION SERVICE -- BEATTIE	A 067607	1,500.00	.00	.00	832.77	667.23	K21
USDA 42-00, 075	A 067608	.00	.00	1,746.00	1,746.00	.00	K11
USDA 19-129	A 067609	.00	.00	.00	.00	.00	K11
OA SCS 42-00-052	A 067610	38.00	18,785.53	495.34	19,010.09	308.78	K11
USDA FS-NE-11	A 067611	.00	.00	.00	.00	.00	K35
OA ERS FPE-X-8	A 067701	84.66	1,926.54	1,184.66	3,177.37	18.49	K03
20/03 AGRICULTURE	TOTALS	2,821.85	54,175.92	12,733.07	65,095.03	4,635.81	
20/04 AIR FORCE							
USAF F 19628 70 C 0199	A 060703	.00	514.53	393.15CR	121.38	.00	J38
ARPA CONTRACT F19628-70-C-0296	A 060704	564.11	17,258.77	15,152.24CR	2,670.64	.00	J38
AF F19628-71-C-0130	A 060705	.00	1,535.73	964.27	2,124.61	375.39	M12
ARPA F19628-72-C-0075	A 060707	.00	14,516.73	13,983.27	28,401.88	98.12	J38
AFOSR 68 1434	A 062601	8,416.00	1,682.61	21.49CR	10,077.12	.00	S17
AFOSR 68 1384	A 062801	255.00	.00	.00	.00	255.00	J34
AFOSR 68 1527	A 063001	10,006.86	12,266.00	.00	9,146.89	13,125.97	M13
AFOSR 69 1722	A 063101	7,607.24	48,196.00	2,508.00CR	21,741.94	31,553.30	M15
AFOSR-71-1977/AMHERST	A 063203	3,830.97	103.23	.00	3,914.20	20.00	J34
AFOSR-71-2111	A 063204	2,378.08	14,361.00	.00	11,089.21	5,649.87	M15
AFOSR 72-2202	A 063205	.00	15,050.00	.00	3,584.89	11,465.11	J34
AFOSR 72-2170	A 063206	.00	53,780.20	.00	8,262.86	45,517.34	S17
AFOSR 72-2340	A 063207	.00	.00	.00	.00	.00	M13
20/04 AIR FORCE	TOTALS	33,058.26	179,264.80	3,127.34CR	101,135.62	108,060.10	
20/05 ARMY							
DACW 72 67 C 0004	A 063502	193.65	468.22	180.60CR	180.60	300.67	J36
DAHC 04 68 C 0028	A 063503	599.97	1,718.57	1,718.57CR	30.55	569.42	S17
DAHC 04-70-C-0043	A 063507	478.50	10,974.22	977.14	12,223.34	206.52	S12
OACW 72-70-C-0029	A 063508	.00	9,573.28	2,572.57CR	6,571.50	429.21	J36
DAHC 04-70-C-0064	A 063509	1,800.00	.00	.00	74.62	1,725.38	J38
OACW 72-71-C-0023	A 063511	.00	11,151.38	1,984.36	13,057.20	78.54	J36
DAHC 19-72-G0002	A 063512	.00	9,600.00	.00	6,647.05	2,952.95	S17
OA 49 193 MD 3036	A 063603	4.90	.00	.00	.00	4.90	M13

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20/05 ARMY	CONTINUED						
DA ARO D 31 124 70 G37	A 063701	.00	8,143.32	4,174.17CR	3,969.15	.00	M15
DA ARO-D-31-124-72-G62	A 063702	.00	7,048.00	.00	7,001.57	46.43	M15
DA-ARO-C-31-124-72-G 142	A 063703	.00	3,280.00	.00	2,580.59	699.41	M14
DA-ARO-D-31-124-72-G161	A 063704	.00	5,550.00	.00	.00	5,550.00	S17
DA ARO-D-31-124-72-G196	A 063705	.00	.00	.00	.00	.00	M15
DA ARO D-31-124-70-G65	A 063801	10,292.32	18,806.95	.00	13,779.04	15,320.23	M14
DA ARO D 31-124-71 G113	A 064004	.00	16,485.00	4,604.12	21,089.12	.00	S17
DA AB 07-71-C-0260	A 064101	426.00	16,256.68	4,243.32	20,763.81	162.19	M15
20/05 ARMY	TOTALS	13,795.34	119,055.62	3,163.03	107,968.14	28,045.85	
20/06 AEC							
AEC AT 30 1 3561	A 065000	853.46	.00	.00	.00	853.46	J33
AEC AT (11-1) 3329	A 065002	2,747.59	4,221.17	6,842.19	13,810.95	.00	J39
AEC AT (11-1) 3330	A 065003	29,001.65	51,985.28	35,943.03	116,929.96	.00	J38
AEC AT (11-1) 3330 B	A 065005	5,872.72	3,218.40	.00	8,099.57	991.55	J38
AEC AT (11-1) 3331	A 065006	2,443.90	28,279.80	2,624.39	33,348.09	.00	J38
AEC-(AT-30)4241 AMHERST	A 065007	.00	7,665.00	5,833.67	13,498.67	.00	S19
20/06 AEC	TOTALS	40,919.32	95,369.65	51,243.28	185,687.24	1,845.01	
20/07 NASA							
NAS 12 2175	A 066005	.00	.00	.00	.00	.00	J38
NAS 8-29073	A 066006	.00	.00	.00	.00	.00	M14
NGR 22 010 018	A 066203	3,917.80	3,276.94	1,233.10	8,427.84	.00	M15
NGR 22 010 023	A 066204	.00	29,462.20	614.25CR	28,847.95	.00	J38
NGR 22 010 019	A 066205	.00	307.11	45.90CR	261.21	.00	M14
NGR 22 010 025	A 066207	.00	78,255.10	4,043.43CR	74,211.67	.00	J38
NGR 22 010 029	A 066208	.00	21,572.10	5,720.27CR	15,851.83	.00	J34
NGR 22 010 039	A 066209	.00	69,045.80	1,382.39	70,428.19	.00	J38
NGR 22-010-054	A 066212	.00	1,521.90	519.24	2,041.14	.00	J36
NGR-22-010-063	A 066213	2,743.68	1,200.03	2,047.18	5,990.89	.00	M14
NASA- NGR 22-010-052	A 066214	.00	5,290.67	540.09CR	4,750.58	.00	J36
NASA NGL 22-010-076	A 066215	.00	10,268.63	869.06CR	9,399.57	.00	J36
NASA 22-010-045/AMHERST	A 066216	670.21	1,000.00	.00	1,524.09	146.12	J38
NGR 22-010-089	A 066217	214.70	3,250.00	2,681.70	6,146.40	.00	J36
20/07 NASA	TOTALS	7,546.39	224,450.48	3,969.39CR	227,881.36	146.12	

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ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
20/08 DEPARTMENT OF INTERIOR							
WR 8003	A 060501	957.79	.00	.00	957.79	.00	J13
WR 8004	A 060502	227.50	.00	.00	6.45	221.05	K11
WR 8005	A 060503	666.84	.00	.00	307.85	358.99	M13
WR 8006	A 060504	320.48	.00	.00	.00	320.48	K13
WR 8008	A 060505	1,270.72	.00	.00	1,249.95	20.77	M13
WR 8010	A 060506	1,729.44	.00	.00	440.02	1,289.42	K11
WR 8011	A 060507	11,881.79	.00	.00	8,746.53	3,135.26	M13
WR 8012	A 060508	6,980.66	.00	.00	6,869.22	111.44	K11
WR 8014	A 060509	5,894.00	.00	.00	5,893.87	.13	S14
WR 8015	A 060510	950.90	15.42	.00	963.69	2.63	K11
WR-8017	A 060511	12,069.88	10,340.00	.00	2,035.79	20,374.09	K03
WR-8018	A 060512	.00	25,000.00	967.44CR	16,797.83	7,234.73	J17
WRB 021	A 060513	.00	27,700.00	.00	10,654.36	17,045.64	M13
WRB 023	A 060514	.00	38,169.53	.00	25,689.02	12,480.51	K11
WR-8017-B (OREGON STATE)	A 060515	.00	6,316.00	5,170.00	11,486.00	.00	K03
DI 05W 14 01 0001 2297	A 065205	14,434.41	5,587.20CR	1,000.00	9,847.21	.00	J34
DI 16030 DV8-2	A 065207	91.21	15,490.31	14,961.42CR	620.10	.00	K57
EPA 16030-DV8-3	A 065208	.00	21,903.71	10,600.79	31,782.69	721.81	K57
8SFW 14-16-0005-3174 (FS)	A 065304	20.67	109.88	112.99CR	17.56	.00	K11
DI 14-31-0001-3377	A 065305	8,633.97	1,352.14	.00	8,064.45	1,921.66	S14
DI 8SFW 14-16-0008-1072	A 065306	.00	.00	500.00	76.92	423.08	K11
DI 8DM G0111343	A 065504	70.02	17,535.44	2,524.29CR	14,500.52	580.65	M12
DI-NATIONAL PARK SERVICE	A 065601	.00	11,201.70	5,666.83	16,868.53	.00	K35
EPA-68-02-0084	A 065701	.00	9,046.10	2,953.90	11,719.66	280.34	K73
DIFWPCA 18050 DBT	A 065821	.00	.00	.00	.00	.00	K11
DI FWPCA 17070 DZS	A 065831	.00	1,464.70	814.76CR	400.71	249.23	M13
DI FWPCA 17050 EHG	A 065841	.00	12,619.72	12,619.72CR	.00	.00	M13
DI17050-EHG-2/AMHERST	A 065842	404.91	12,099.50	8,341.87CR	4,162.54	.00	M13
20/08 DEPARTMENT OF INTERIOR	TOTALS	66,605.19	204,776.95	14,450.97CR	190,159.26	66,771.91	
20/09 NONR							
NONR 3357 01	A 066300	73.80	.00	.00	.00	73.80	S17
NONR 3357-02	A 066500	.00	.00	.00	.00	.00	M12
N 00014 67 A 230 0001	A 066600	1,065.86	66,787.13	19,517.30CR	47,839.39	496.30	J36
N 62399-70-C-0025	A 066701	513.16	4,400.51	4,220.51CR	551.59	141.57	M13
N62399-72-R-0018	A 066702	.00	.00	.00	.00	.00	M13
N 00014 67 A 0230 C002	A 066801	711.41	40,129.86	7,810.81CR	32,935.99	94.47	J38
N 00014 67 A 0230 C003	A 066802	.00	.00	.00	.00	.00	J38
N 00014 67 A 0230 C004	A 066803	405.44	9,226.26	773.74	9,915.27	490.17	K15

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20/09 NONR	CONTINUED						
N0014-67A 0230-0005	A 066804	385.42	19,045.26	406.10	19,571.38	265.40	J34
N 00014-67-A-0230-0006	A 066805	303.18	41,117.91	2,961.97CR	38,067.64	391.48	L13
N 00014-67-A-0230-0007	A 066806	.00	.00	4,500.00	4,235.92	264.08	S12
NONR 3357 07	A 067000	.00	168.30	168.30CR	.00	.00	M13
NONR 3357 08	A 067202	.00	.00	.00	.00	.00	J17
THEMIS N00014 68 A 0146 1	A 067401	317.46	95,129.75	6,249.79	.00	101,697.00	M11
THEMIS N00014 68 A 0146 3	A 067403	.00	.00	5,766.92	5,766.92	.00	M14
THEMIS N00014 68 A 0146 4	A 067404	.00	.00	10,630.72	10,630.72	.00	M12
THEMIS N00014 68 A 0146 6	A 067406	.00	9.99	32,292.41	32,302.40	.00	M15
THEMIS N00014 68 A 0146 9	A 067409	.00	4.75	7,650.55	7,655.30	.00	M13
THEMIS N00014 68 A 0146 10	A 067410	.00	12.95	7,038.42	7,051.37	.00	M13
THEMIS N00014 68 A 0146 13	A 067413	.00	28.00	2,117.72	2,145.72	.00	M14
THEMIS N00014 68 A 0146 1A	A 067415	.00	3.30	2,388.47	2,391.77	.00	M11
THEMIS N00014 68 A 0146 16	A 067416	.00	.00	14,805.36	14,805.36	.00	M14
N00014-68-A0146-P001-17 AMHERST	A 067417	.00	22.60	16,819.24	16,841.84	.00	M13
20/09 NONR	TOTALS	3,775.73	276,086.57	76,760.55	252,708.58	103,914.27	
20/10 EDUCATION							
OEG 1 6 000496 0662	A 068202	.00	10,558.50	10,558.50CR	.00	.00	Q11
OEG 1-70-0010	A 068218	1,566.42	.00	.00	710.09	856.33	Q11
OEG 1-70-00039-0019 (509)	A 068220	25.16	744.14	.00	769.30	.00	J21
OEG 1-70-00014-0020 (509)	A 068221	2,211.02	.00	460.00	2,668.98	2.04	L12
OEG 1-70-00052-0021	A 068222	.00	.00	200.00	132.18	67.82	J21
OEG 1-71-0002-(509) AMHERST	A 068228	.00	1,943.46	.00	1,943.46	.00	J21
OEG 1-71-0109-(508)	A 068231	.00	25,048.30	.00	25,048.30	.00	J21
OEG 1 8 08A 028 0032 058	A 068303	.00	223.44	.00	223.44	.00	J21
OEG 1 9 090003 0102 010	A 068304	.00	1,022.76	1,022.76CR	.00	.00	Q11
OEG 1 9 090022 0109 010	A 068305	508.24	.00	.00	508.24	.00	F35
OEG 0 9 313519 3519 097	A 068306	.00	5,825.54CR	10,250.76	4,338.72	86.50	Q11
OEC 0 9 310417 4040	A 068307	1.49	950.72	952.21CR	.00	.00	Q11
OEC-0-70-5059 (284)	A 068309	629.08	80,040.19	5,715.39CR	74,542.51	411.37	Q11
OEG 0-71-0010 (509)	A 068311	.00	7,234.39	.00	7,234.39	.00	J24
OEG 0-71-0108 (508)	A 068312	.00	17,690.04	.00	17,690.04	.00	J21
OEG 1-72-0002 (509)	A 068313	.00	1,870.10	.00	1,870.10	.00	J18
OEG 1-72-0009 (509)	A 068315	.00	920.00	.00	920.00	.00	J25
OEG 0-72-1610	A 068316	.00	870.00	.00	870.00	.00	J21
OEG 1 7 000211 0211	A 069200	512.48	220,619.33	13,169.51	233,578.73	722.59	H11

UNIVERSITY OF MASSACHUSETTS AT AMHERST
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 20 FEDERAL GRANTS AND CONTRACTS-RESEARCH CONTINUED

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
20/10							
20/10 EDUCATION	TOTALS	5,453.89	363,909.83	5,831.41	373,048.48	2,146.65	
20/11 U S DEPT OF LABOR							
USDL 91-23-68-27	A 061801	.00	8.50	380.25	388.75	.00	T15
USDL 91-23-69-20	A 061803	1,589.64	.00	.00	288.87	1,300.77	T15
20/11 U S DEPT OF LABOR	TOTALS	1,589.64	8.50	380.25	677.62	1,300.77	
20/12 OTHER AGENCIES							
NAT'L COMM. STATE WORKMEN'S COMP LAW	A 060202	.00	4,332.00	431.56	4,763.56	.00	T15
DOT-CG-13992-A	A 061401	.00	10,824.23	8,175.77	18,994.41	5.59	S19
NFAH H 69 0 41	A 061702	.00	.00	.00	.00	.00	J14
ENDOWMENT FOR HUMANITIES	A 061704	402.67	285.42CR	6.65	123.90	.00	J18
NEH RO 6109-72-180	A 061707	.00	8,000.00	.00	5,200.33	2,799.67	J18
DC E 174 69N	A 064301	.00	30,022.00	29,710.07CR	311.72	.21	J38
TITLE 1-70-025-012	A 065105	2,608.24	5.00	7,805.25	10,418.49	.00	K73
TITLE 1-70-025-011	A 065106	1,871.65	1,080.00	.00	2,951.65	.00	WW1
BHE 72-025-007	A 065107	.00	.00	.00	.00	.00	K43
SSA 71-3380	A 068401	.00	5,504.73	2,513.45	7,532.11	486.07	J17
20/12 OTHER AGENCIES	TOTALS	4,882.56	59,482.54	10,777.39CR	50,296.17	3,291.54	
SECT-20 FEDERAL GRANTS AND CONTRACTS-RESEARCH		181,997.76	3,797,347.90	112,058.24	3,765,336.67	326,067.23	

UNIVERSITY OF MASSACHUSETTS AT AMHERST
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 21 AGENCY FUNDS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
STATE EMPLOYEES INSURANCE PREMIUM	A 038100	60,528.00	2,688.70	21,838.95	49,700.22CR	134,755.87	B12
TAX SHELTER ANNUITIES	A 039900	36,980.43	808,056.75	.00	777,159.29	67,877.89	B15
ALUMNI GENERAL ACTIVITIES	A 094000	4,759.87	.00	58,899.71	63,244.38	415.20	AA5
BIERHOST AGENCY	A 094200	31.74	.00	.00	.00	31.74	J33
CARNEGIE INTERNSHIP PROGRAM	A 094300	368.30	.00	.00	.00	368.30	J17
CCEBS AGENCY	A 094350	5,648.83	12,323.90	9,000.00CR	8,274.36	698.37	E26
DOMESTIC ACTIONS PROGRAM	A 094400	.00	172,522.16	246,332.49	418,312.72	541.93	Q11
EASTERN PUBLIC RADIO NETWORK (EPRN)	A 094430	571.89	2,508.00	.00	3,079.89	.00	AA6
EDUCATION FILM AND TAPE	A 094450	867.48	.00	.00	800.00	67.48	Q11
ENGLISH LITERARY RENAISSANCE/AMHERST	A 094490	631.50	.00	.00	631.50	.00	J14
EQUIPMENT SHORTAGE AF ROTC	A 094500	228.58	.00	.00	.00	228.58	RA1
EQUIPMENT SHORTAGE AR ROTC	A 094700	1,259.12	149.97	.00	.00	1,409.09	RB1
FEDERAL RETIREMENT AGENCY	A 094855	527.72	39,100.00	.00	36,126.49	3,501.23	K21
FEDERAL TAX PERSONAL TEL CALLS	A 094900	133.12	39.12	.00	165.97	6.27	B15
4 H ACTIVITIES	A 095100	1,231.65	450.33	.00	231.95	1,450.03	K33
MASSACHUSETTS EDUCATIONAL FILM FUND	A 095700	3,379.19	3,907.70	.00	2,367.40	4,919.49	H11
MASSACHUSETTS REVIEW	A 095900	13,270.76	27,898.27	13,000.00	39,313.00	14,856.03	E13
MILDRED PIERPONT MEMORIAL FUND	A 096100	185.00	.00	.00	.00	185.00	A16
COLLEGE PUBLICATIONS	A 096300	2,694.77	1,903.10	.00	2,363.97	2,233.90	J14
WILDLIFE SERVICE FUND	A 096500	5,901.81	32,460.82	.00	34,394.09	3,968.54	K32
SMITH,KLINE & FRENCH LABORATORIES	A 096650	.00	10,000.00	.00	1,834.20	8,165.80	M14
SPECIAL MILITARY FUND	A 096700	97.50	134.74	58.00	.00	290.24	RB1
STUDENT DEPOSIT ACCOUNT	A 096900	121,306.45	3,935,098.20	.00	3,776,929.88	279,474.77	B11
STUDENT HEALTH INSURANCE - AMHERST	A 097200	12,355.50	377,676.00	.00	386,527.50	3,504.00	B11
UM CHAPTER AAUP AMHERST	A 097250	8.08	60.00	.00	44.57	23.51	L11
UNITED STATES SAVINGS BONDS / NOTES	A 097300	4,069.48	97,989.13	.00	98,830.01	3,228.60	B11
VICTORIAN PERIODICALS/AMHERST	A 097450	.00	1,000.00	.00	410.52	589.48	J14
WESTERN MASS BROADCASTING COUNCIL	A 097500	3,591.11	90,052.30	.00	87,568.05	6,075.36	AA6
WMBC 1972 CPB AWARD	A 097550	.00	7,500.00	.00	1,935.36	5,564.64	AA6
WMPIRG AGENCY ACCOUNT	A 097575	.00	.00	.00	.00	.00	AA6
WFCR TOSCANINI SERIES	A 097600	.00	3,531.00	.00	3,452.72	78.28	AA6
SECT-21 AGENCY FUNDS		280,627.88	5,627,050.19	331,129.15	5,694,297.60	544,509.62	

SCHEDULE F-2 (CONTINUED)

UNIVERSITY OF MASSACHUSETTS AT AMHERST
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SUMMARY OF ALL SECTIONS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72
SECT-03 FEDERAL FELLOWSHIP		13,766.97	212,053.00	2,567.19CR	221,243.22	2,009.56
SECT-04 MISCELLANEOUS FELLOWSHIPS		50,065.68	78,187.00	.00	60,613.75	67,638.93
SECT-05 SCHOLARSHIPS		61,149.23	398,778.43	90,520.00	406,810.54	143,637.12
SECT-06 AUXILIARY ENTERPRISES		1,296,438.11	18,860,298.32	106,705.07CR	17,844,936.94	2,205,094.42
SECT-07 CLEARING ACCOUNT		508,778.31CR	34,373,435.00	533,819.57CR	33,238,336.71	92,500.41
SECT-08 GENERAL PURPOSE FUND		866,276.39	3,325,635.57	836,317.82CR	2,051,088.98	1,304,505.16
SECT-09 GIFTS & GRANTS PENDING TRUSTEE ACTION		6,213.80	1,522.50CR	.00	1,623.02	3,068.28
SECT-10 LIBRARY FUNDS		51,911.93	13,448.11	1,180.00	27,034.59	39,505.45
SECT-11 MISCELLANEOUS SERVICE FUNDS		313,303.21	1,630,454.22	840,089.95	2,341,830.63	442,016.75
SECT-12 STUDENT PROGRAMS		446,149.73	2,498,698.44	101,888.98	2,550,410.12	496,327.03
SECT-13 SPONSORED RESEARCH		250,498.08	206,167.09	15,187.30CR	228,314.30	213,163.57
SECT-14 U OF M SPONSORED RESEARCH		59,732.38	116.38	74,959.64	70,806.31	64,002.09
SECT-15 NONPROFIT ORGANIZATIONS & FOUNDATIONS		449,335.61	1,518,874.85	42,935.42	1,650,509.20	360,636.68
SECT-16 FEDERAL GRANTS AND CONTRACTS TRAINING		164,157.04	1,754,596.99	32,764.49CR	1,763,136.72	122,852.82
SECT-17 FEDERAL GRANTS AND CONTRACTS-FACILITIES		15,576.00	.00	.00	.00	15,576.00
SECT-18 FEDERAL GRANTS AND CONTRACTS EQUIPMENT		657.49	168,499.99	6,169.00CR	162,506.47	482.01
SECT-19 FEDERAL GRANTS CONTRACTS OTHER PURPOSES		38,359.45	1,129,596.27	63,049.28CR	1,035,830.14	69,076.30
SECT-20 FEDERAL GRANTS AND CONTRACTS-RESEARCH		181,997.76	3,797,347.90	112,058.24	3,765,336.67	326,067.23
SECT-21 AGENCY FUNDS		280,627.88	5,627,050.19	331,129.15	5,694,297.60	544,509.62
TOTALS FOR TRUST FUNDS-- SECTIONS 03-05		124,981.88	689,018.43	87,952.81	688,667.51	213,285.61
TOTALS FOR TRUST FUNDS-- SECTIONS 06-20		3,631,828.67	69,275,646.63	420,900.30CR	66,731,700.80	5,754,874.20
TOTALS FOR TRUST FUNDS-- SECTIONS 03-20		3,756,810.55	69,964,665.06	332,947.49CR	67,420,368.31	5,968,159.81
GRAND TOTALS FOR TRUST AND AGENCY FUNDS		4,037,438.43	75,591,715.25	1,818.34CR	73,114,665.91	6,512,669.43

SCHEDULE F-3

ATHLETIC TRUST FUND

STATEMENT OF RECEIPTS, DISBURSEMENTS AND BALANCES

BALANCE, JULY 1, 1971			$22,110.29
RECEIPTS:			
STUDENT FEES	$607,651.50		
OTHER RECEIPTS	38,438.69		
		$646,090.19	
LESS:			
REFUND OF STUDENT FEES	$ 7,611.00		
TRANSFER TO U.M. BLDG. AUTHORITY PROJECT #4 (STADIUM)	80,000.00		
TRANSFER TO BOWLING ALLEY OPERATING ACCOUNT	5,000.00		
		92,611.00	
NET RECEIPTS			553,479.19
TOTAL AVAILABLE			$575,589.48
DISBURSEMENTS:			
INTERCOLLEGIATE ATHLETICS		$216,667.48	
PHYSICAL EDUCATION, FREE PLAY, GENERAL RECREATION AND INTRAMURALS		104,426.51	
DIRECTOR OF ATHLETICS		198,828.29	
WOMEN'S ATHLETIC ASSOCIATION		10,920.85	
PUBLICITY		6,127.99	
BAND AND CHEERLEADERS		4,464.49	
TOTAL DISBURSEMENTS			541,435.61
BALANCE, JUNE 30, 1972			$ 34,153.87

ATHLETIC RESERVE ACCOUNT

BALANCE, JULY 1, 1971		$ 30,831.81
INTEREST ON SAVINGS ACCOUNT	$ 1,200.00	
TRANSFER FROM ATHLETIC RESERVE ACCOUNT - SPECIAL	2,660.43	
		3,860.43
BALANCE, JUNE 30, 1972		$ 34,692.24

ATHLETIC RESERVE ACCOUNT - SPECIAL

BALANCE, JULY 1, 1971		$228,209.47
RECEIPTS:		
TRANSFER FROM TRUST FUND INTEREST CLEARING		9,000.00
FUNDS AVAILABLE		$237,209.47
DISBURSEMENTS:		
TRANSFER TO GEORGE H. BARBER SCHOLARSHIP	$ 75,000.00	
TRANSFER TO ATHLETIC RESERVE ACCOUNT	2,660.43	
TRANSFER TO DONALD P. ALLEN SCHOLARSHIP	6,000.00	
RESURFACING TENNIS COURTS	1,465.80	
		85,126.23
BALANCE, JUNE 30, 1972		$152,083.24

GEORGE H. BARBER SCHOLARSHIP

BALANCE, JULY 1, 1971		$ -0-
RECEIPTS:		
INCOME FROM SALES, ADMISSION & DONATIONS	$129,839.78	
TRANSFER FROM STUDENT AUTOMATIC SERVICE	50,000.00	
TRANSFER FROM ATHLETIC RESERVE ACCOUNT - SPECIAL	75,000.00	
		254,839.78
FUNDS AVAILABLE		$254,839.78
DISBURSEMENTS:		
SCHOLARSHIPS	$206,771.35	
BOOKS	5,026.19	
ATHLETIC COUNCIL MEETINGS	527.63	
TRANSFER TO DONALD P. ALLEN SCHOLARSHIP	500.00	
		212,825.17
BALANCE, JUNE 30, 1972		$ 42,014.61

SCHEDULE F-4

BOARDING HALLS

STATEMENT OF RECEIPTS, DISBURSEMENTS AND BALANCES

BALANCE, JULY 1, 1971			$ 183.39
RECEIPTS:			
INCOME		$6,327,990.54	
FUNDS ADVANCED		456,000.00	
REFUND		3,237.81	
		$6,787,228.35	
LESS:			
STUDENT REFUNDS	$219,030.59		
UNIVERSITY OF MASSACHUSETTS BUILDING AUTHORITY PROJECT THREE	126,840.68		
UNIVERSITY OF MASSACHUSETTS BUILDING AUTHORITY PROJECT FIVE	159,059.00		
UNIVERSITY OF MASSACHUSETTS BUILDING AUTHORITY PROJECT SEVEN	164,603.17		
UNIVERSITY OF MASSACHUSETTS BUILDING AUTHORITY PROJECT NINE	169,679.01		
RETURN OF ADVANCE	621,113.34		
		1,460,325.79	
			5,326,902.56
			$5,327,085.95
DISBURSEMENTS:			
SALARIES AND WAGES		$2,422,343.24	
CONSULTANT FEES		68,897.65	
FOOD PURCHASES		2,258,700.18	
CLOTHING		518.48	
HOUSEKEEPING SUPPLIES		187,047.15	
HEAT & OTHER PLANT OPERATIONS		12,863.84	
TRAVEL		544.86	
ADVERTISING & PRINTING		25,460.71	
REPAIRS		44,247.76	
OFFICE & ADMINISTRATION		12,842.09	
EQUIPMENT		15,560.95	
RENTAL		271,925.38	
CAPITAL OUTLAY		223.34	
INTEREST ON LOANS		4,113.36	
TOTAL DISBURSEMENTS			5,325,288.99
BALANCE, JUNE 30, 1972			$ 1,796.96

SCHEDULE F-5

RECOGNIZED STUDENT ORGANIZATIONS

STATEMENT OF RECEIPTS, DISBURSEMENTS AND BALANCES
YEAR ENDED JUNE 30, 1972

BALANCE JULY 1, 1971			
AMHERST SAVINGS BANK		$ 95,274.13	
FIRST NATIONAL BANK OF AMHERST		172,066.34	
TOTAL			$ 267,340.47
RECEIPTS:			
AMHERST STUDENT FEES (NET)		$ 642,495.83	
CASH RECEIPTS	$630,462.72		
ADD: IN-TRANSIT ITEMS 6/30/71	21.62		
LESS: IN-TRANSIT ITEMS 6/30/72	(736.80)		
		629,747.54	
			1,272,243.37
INTERACTIVITY RECEIPTS			1,897,560.54
TOTAL			$3,437,144.38
DISBURSEMENTS:			
CASH DISBURSEMENTS		$1,261,156.31	
ADD: IN-TRANSIT CANCELLED CHECKS 6/30/72		559.58	
LESS: IN-TRANSIT ITEMS 6/30/72		(4,259.58)	
			$1,257,456.31
INTERACTIVITY DISBURSEMENTS			1,897,560.54
BALANCE, JUNE 30, 1972			
AMHERST SAVINGS BANK		$ 100,623.23	
FIRST NATIONAL BANK OF AMHERST		181,504.30	
			282,127.53
TOTAL			$3,437,144.38

SCHEDULE F-6

STUDENT HEALTH SERVICE

STATEMENT OF RECEIPTS, DISBURSEMENTS, AND BALANCES

BALANCE, JULY 1, 1971			$ 132,699.15
RECEIPTS:			
STUDENT FEES	$1,562,263.74		
OTHER RECEIPTS	76,915.56	$1,639,179.30	
LESS:			
REFUND OF STUDENT FEES	$ 23,078.95		
TRANSFER TO STUDENT HEALTH - RESERVE PERMANENT	30,000.00		
TRANSFER TO STUDENT HEALTH - RESERVE EDUCATIONAL	20,000.00	73,078.95	
NET RECEIPTS			1,566,100.35
FUNDS AVAILABLE			$1,698,799.50
DISBURSEMENTS:			
SALARIES & WAGES		$1,225,317.75	
FOOD		12,593.28	
CLOTHING		1,216.52	
HOUSEKEEPING SUPPLIES		15,002.56	
LABORATORY & MEDICAL SUPPLIES		119,111.77	
TRAVEL		6,252.83	
PRINTING & ADVERTISING		10,008.53	
REPAIRS & REPLACEMENTS		4,668.89	
BOOKS		1,360.35	
OFFICE & ADMINISTRATION EXPENSES		32,739.38	
EQUIPMENT		13,395.78	
RENTAL		9,100.70	
TOTAL DISBURSEMENTS			1,450,768.34
BALANCE, JUNE 30, 1972			$ 248,031.16

SCHEDULE F-7

CAMPUS CENTER - UNIVERSITY STORE
INCOME STATEMENT
FOR THE PERIOD ENDED MAY 31, 1972

SALES		
BOOKS	$1,601,656.32	
SUPPLIES	793,813.24	
LOBBY	123,553.27	
TOTAL SALES		$2,519,022.83
COST OF GOODS SOLD		
BEGINNING INVENTORY	$ 748,373.28	
PURCHASES	2,501,051.29	
FREIGHT IN	40,594.93	
	$3,290,019.50	
LESS: PURCHASE RETURNS & ALLOWANCES	518,918.70	
	$2,771,100.80	
LESS: PURCHASE DISCOUNTS	7,691.16	
	$2,763,409.64	
LESS: ENDING INVENTORY	768,372.81	
TOTAL COST OF GOODS SOLD		1,995,036.83
GROSS MARGIN ON SALES		$ 523,986.00
OPERATING EXPENSES		
SALARIES, PERMANENT POSITIONS	$ 196,609.93	
SALARIES, OTHER	5,639.74	
SERVICES, NON-EMPLOYEES	176,785.80	
CLOTHING	186.20	
HOUSEKEEPING SUPPLIES & EXPENSES	46.74	
TRAVEL & AUTOMOTIVE EXPENSES	508.89	
ADVERTISING & PRINTING	3,086.24	
MAINTENANCE - REPAIRS, REPLACEMENTS	6,399.75	
SPECIAL SUPPLIES & EXPENSES	13,788.79	
OFFICE & ADMINISTRATIVE EXPENSES	22,823.14	
RENTALS	1,950.40	
DEBT SERVICE	194.00	
TOTAL OPERATING EXPENSES		428,019.62
NET INCOME FROM OPERATIONS		$ 95,966.38
OTHER INCOME		
LAB FEE COMMISSIONS	$ 22,400.16	
POST OFFICE	4,818.73	
CASH OVERAGES	87.01	
MISCELLANEOUS	2,596.88	
TOTAL OTHER INCOME		29,902.78
		$ 125,869.16
OTHER EXPENSES		
TRANSFER TO CAMPUS CENTER M & O ACCOUNT		-0-
NET INCOME FOR PERIOD		$ 125,869.16

SCHEDULE F-8

CAMPUS CENTER - UNIVERSITY STORE
BALANCE SHEET
AS OF MAY 31, 1972

ASSETS

CURRENT ASSETS:			
CASH IN BANK		$(86,228.28)	
CASH ON HAND		10,500.00	
PETTY CASH		1,000.00	
CASH IN TRANSIT		-0-	
ACCOUNTS RECEIVABLE		56,530.02	
ACCOUNTS RECEIVABLE - BOOK VENDORS		315,367.94	
ACCOUNTS RECEIVABLE - SUPPLY VENDORS		2,163.06	
INVENTORY - BOOKS		543,698.00	
INVENTORY - SUPPLIES		223,669.00	
INVENTORY - LOBBY COUNTER		1,005.81	
PREPAID EXPENSES		-0-	
TOTAL CURRENT ASSETS			$1,067,705.55
FIXED ASSETS:			
AUTOMOTIVE - PASSENGER CARS	$ 1,974.00		
LESS: ACCUMULATED DEPRECIATION	-0-		
		$ 1,974.00	
EDUCATIONAL & TECHNICAL EQUIPMENT	$ 2,268.88		
LESS: ACCUMULATED DEPRECIATION	-0-		
		2,268.88	
PLANT, SHOP & OPERATIONAL EQUIPMENT	$ 266.15		
LESS: ACCUMULATED DEPRECIATION	-0-		
		266.15	
OFFICE EQUIPMENT	$18,753.45		
LESS: ACCUMULATED DEPRECIATION	-0-		
		18,753.45	
HOUSEKEEPING & LAUNDRY EQUIPMENT	$24,826.15		
LESS: ACCUMULATED DEPRECIATION	-0-		
		24,826.15	
INVESTMENT IN BOSTON CAMPUS STORE		103,721.16	
TOTAL FIXED ASSETS			151,809.79
TOTAL ASSETS			$1,219,515.34

LIABILITIES & CAPITAL

CURRENT LIABILITIES:			
ACCOUNTS PAYABLE		$123,700.52	
ACCRUED PAYROLL		4,089.37	
ACCRUED TAXES - MASS. SALES TAX		1,606.87	
LABORATORY FEES		123,816.18	
OTHER CURRENT LIABILITIES		-0-	
TOTAL CURRENT LIABILITIES			$ 253,212.94
CAPITAL:			
RETAINED EARNINGS			966,302.40
TOTAL LIABILITIES & CAPITAL			$1,219,515.34

SCHEDULE F-9

CAMPUS CENTER - FOOD SERVICES
INCOME STATEMENT
FOR THE PERIOD ENDED JUNE 30, 1972

SALES		
HATCH	$322,349.24	
ICE CREAM BAR	23,596.02	
CAFETERIA	232,994.52	
COFFEE SHOP	388,754.47	
CATERING	270,930.17	
RESTAURANT	238,220.13	
RATHSKELLER	76,175.09	
CLUB BAR	96,873.81	
TOTAL SALES		$1,649,893.45
COST OF GOODS SOLD		
INVENTORY, JULY 1, 1971	$ 31,041.93	
PURCHASES	757,969.52	
FREIGHT IN	-0-	
	$789,011.45	
LESS: PURCHASE RETURNS & ALLOWANCES	2,719.41	
TOTAL AVAILABLE FOR SALE	$786,292.04	
LESS: INVENTORY, JUNE 30, 1972	40,865.59	
TOTAL COST OF GOODS SOLD		745,426.45
GROSS MARGIN ON SALES		$ 904,467.00
OPERATING EXPENSES		
SALARIES, PERMANENT POSITIONS	$439,184.66	
SALARIES, OTHER	24,652.72	
SERVICES, NON-EMPLOYEES	318,978.20	
CLOTHING	8,701.54	
HOUSEKEEPING SUPPLIES & EXPENSES	89,923.09	
HEAT & OTHER PLANT OPERATIONS	526.05	
TRAVEL & AUTOMOTIVE EXPENSES	519.44	
ADVERTISING & PRINTING	20,046.29	
MAINTENANCE - REPAIRS, REPLACEMENTS	9,077.84	
SPECIAL SUPPLIES & EXPENSES	22,651.93	
OFFICE & ADMINISTRATIVE EXPENSES	18,415.36	
RENTALS	5,006.48	
DEBT SERVICE	73.33	
TOTAL OPERATING EXPENSES		957,756.93
NET INCOME (LOSS) FROM OPERATIONS		$ (53,289.93)
OTHER INCOME		
VENDING	$ 36,353.13	
ADMISSIONS	13,317.98	
JUKE BOX	176.10	
CASH OVERAGES	2,198.63	
MISCELLANEOUS	5,044.37	
TOTAL OTHER INCOME		57,090.21
NET INCOME (LOSS) FOR PERIOD		$ 3,800.28

SCHEDULE F-10

CAMPUS CENTER FOOD SERVICES
BALANCE SHEET
AS OF JUNE 30, 1972

ASSETS

CURRENT ASSETS:			
CASH IN BANK		$ 39,792.22	
CASH ON HAND		3,600.00	
PETTY CASH		50.00	
ACCOUNTS RECEIVABLE		97,132.19	
INVENTORY - FOOD		28,024.42	
INVENTORY - LIQUOR		12,841.17	
INVENTORY - SUPPLIES		-0-	
PREPAID INSURANCE		3,917.10	
TOTAL CURRENT ASSETS			$185,357.10
FIXED ASSETS:			
AUTOMOTIVE - PASSENGER CARS	$ -0-		
LESS: ACCUMULATED DEPRECIATION	-0-		
		$ -0-	
EDUCATIONAL & TECHNICAL EQUIPMENT	$ 6,039.31		
LESS: ACCUMULATED DEPRECIATION	-0-		
		6,039.31	
PLANT, SHOP & OPERATIONAL EQUIPMENT	$ 1,609.49		
LESS: ACCUMULATED DEPRECIATION	-0-		
		1,609.49	
OFFICE EQUIPMENT	$ 8,666.91		
LESS: ACCUMULATED DEPRECIATION	-0-		
		8,666.91	
HOUSEKEEPING & LAUNDRY EQUIPMENT	$87,904.57		
LESS: ACCUMULATED DEPRECIATION	-0-		
		87,904.57	
TOTAL FIXED ASSETS			104,220.28
TOTAL CURRENT & FIXED ASSETS			$289,577.38

LIABILITIES AND CAPITAL

CURRENT LIABILITIES:		
ACCOUNTS PAYABLE - TRADE	$151,173.30	
ACCOUNTS PAYABLE - CHARGE TIPS	504.05	
ACCRUED PAYROLL	9,536.23	
ACCRUED TAXES - MASS. MEALS TAX	5,643.18	
ACCRUED TAXES - MASS. LIQUOR TAX	1,825.54	
OTHER CURRENT LIABILITIES	-0-	
TOTAL CURRENT LIABILITIES		$168,682.30
CAPITAL:		
RETAINED EARNINGS		120,895.08
TOTAL LIABILITIES & CAPITAL		$289,577.38

SCHEDULE F-11

CAMPUS CENTER M & O FUND
INCOME STATEMENT
FOR THE FISCAL YEAR ENDED JUNE 30, 1972

REVENUE		
AMORTIZATION FEES - CONTINUING EDUCATION	$ 35,677.50	
TICKET OFFICE	4,966.12	
GAMES AREA	28,747.12	
PRINT SHOP	(13,545.09)	
AUDIOVISUAL AIDS	(16,455.17)	
SCHEDULING OFFICE	(19,924.41)	
MISCELLANEOUS INCOME	42,617.45	
TOTAL REVENUE		$ 62,083.52
TRANSFERS FROM OTHER FUNDS		
TRANSFER FROM PROJECT #11/STUDENT FEES	$958,250.00	
TRANSFER FROM PROJECT #11/ACCOMMODATIONS	100,000.00	
TRANSFER FROM PROJECT #11/PARKING GARAGE	-0-	
TRANSFER FROM UNIVERSITY STORE	-0-	
TRANSFER FROM FOOD SERVICES	-0-	
TRANSFER FROM AMORTIZATION FUND	3,588.30	
TRANSFER FROM R.S.O.	10,135.06	
TOTAL TRANSFER FUNDS		1,071,973.36
TOTAL REVENUE FOR PERIOD		$1,134,056.88
OPERATING EXPENSES		
ADMINISTRATION & BUSINESS OFFICE	$292,633.97	
PHYSICAL PLANT MANAGEMENT	461,225.08	
TOTAL OPERATING EXPENSES		753,859.05
		$ 380,197.83
TRANSFERS TO OTHER FUNDS		
TRANSFER TO R.S.O.		191,323.00
NET INCOME (LOSS) FOR PERIOD		$ 188,874.83

SCHEDULE F-12

CAMPUS CENTER M & O FUND
BALANCE SHEET
AS OF JUNE 30, 1972

ASSETS

CURRENT ASSETS:			
CASH IN BANK		$146,147.52	
CASH ON HAND		31,450.00	
PETTY CASH		50.00	
ACCOUNTS RECEIVABLE		107,293.49	
TOTAL CURRENT ASSETS			$284,941.01
FIXED ASSETS:			
AUTOMOTIVE - PASSENGER CARS	$ -0-		
LESS: ACCUMULATED DEPRECIATION	-0-		
		-0-	
EDUCATIONAL & TECHNICAL EQUIPMENT	$ 5,288.71		
LESS: ACCUMULATED DEPRECIATION	-0-		
		5,288.71	
PLANT, SHOP & OPERATIONAL EQUIPMENT	$ 2,699.07		
LESS: ACCUMULATED DEPRECIATION	-0-		
		2,699.07	
OFFICE EQUIPMENT	$50,710.56		
LESS: ACCUMULATED DEPRECIATION	-0-		
		50,710.56	
HOUSEKEEPING & LAUNDRY EQUIPMENT	$65,442.35		
LESS: ACCUMULATED DEPRECIATION	-0-		
		65,442.35	
TOTAL FIXED ASSETS			124,140.69
TOTAL ASSETS			$409,081.70

LIABILITIES & CAPITAL

CURRENT LIABILITIES:		
ACCOUNTS PAYABLE - TRADE	$ 67,783.37	
ACCRUED PAYROLL	12,518.01	
KEY DEPOSITS	101.75	
OTHER CURRENT LIABILITIES	-0-	
LOANS	-0-	
TOTAL CURRENT LIABILITIES		$ 80,403.13
CAPITAL:		
RETAINED EARNINGS		328,678.57
TOTAL LIABILITIES & CAPITAL		$409,081.70

SCHEDULE F-13

CAMPUS CENTER - PROJECT #11 - ACCOMMODATIONS SERVICES
INCOME STATEMENT
FOR THE PERIOD ENDED JUNE 30, 1972

SALES		
ACCOMMODATIONS SERVICES	$236,920.14	
LESS: REFUNDS	2,470.69	
		$234,449.45
RESIDENCE HALLS	$170,071.53	
LESS: TRANSFER TO RESIDENCE HALL TRUST FUND	72,699.75	
		97,371.78
OTHER DEPARTMENT SALES		
TELEPHONE	$ 10,332.27	
LAUNDRY & LINEN	27,593.81	
MISCELLANEOUS	2,254.75	
		40,180.83
TOTAL SALES		$372,002.06
OPERATING EXPENSES		
SALARIES, PERMANENT POSITIONS	$ 72,083.71	
SALARIES, OTHER	1,346.28	
SERVICES, NON-EMPLOYEES	101,261.21	
CLOTHING	18,039.20	
HOUSEKEEPING SUPPLIES & EXPENSES	52,706.86	
TRAVEL & AUTOMOTIVE EXPENSES	360.96	
ADVERTISING & PRINTING	1,039.59	
MAINTENANCE - REPAIRS, REPLACEMENTS	4,242.71	
SPECIAL SUPPLIES & EXPENSES	11,966.47	
OFFICE & ADMINISTRATIVE EXPENSES	33,806.98	
RENTALS	18,228.16	
TOTAL OPERATING EXPENSES		315,082.13
NET INCOME FROM OPERATIONS		$ 56,919.93
OTHER EXPENSES		
TRANSFER TO CAMPUS CENTER M & O ACCOUNT		50,000.00
NET INCOME FOR PERIOD		$ 6,919.93

SCHEDULE F-14

CAMPUS CENTER - PROJECT #11 ACCOMMODATIONS SERVICES
BALANCE SHEET
AS OF JUNE 30, 1972

ASSETS			
CURRENT ASSETS:			
CASH IN BANK		$30,669.28	
CASH ON HAND		-0-	
PETTY CASH		-0-	
ACCOUNTS RECEIVABLE	$35,638.67		
LESS: ALLOWANCE FOR DOUBTFUL ACCOUNTS	-0-		
		35,638.67	
PREPAID EXPENSES		3,322.69	
TOTAL CURRENT ASSETS			$69,630.64
FIXED ASSETS:			
OFFICE EQUIPMENT	$ 937.14		
LESS: ACCUMULATED DEPRECIATION	-0-		
		$ 937.14	
HOUSEKEEPING & LAUNDRY EQUIPMENT	$ 3,902.53		
LESS: ACCUMULATED DEPRECIATION	-0-		
		3,902.53	
TOTAL FIXED ASSETS			4,839.67
TOTAL CURRENT & FIXED ASSETS			$74,470.31
LIABILITIES & CAPITAL			
CURRENT LIABILITIES:			
ACCOUNTS PAYABLE		$36,206.99	
ACCRUED PAYROLL		1,421.16	
PREPAID RESERVATIONS		700.00	
OTHER CURRENT LIABILITIES		746.47	
TOTAL CURRENT LIABILITIES			$39,074.62
CAPITAL:			
RETAINED EARNINGS			35,395.69
TOTAL CURRENT LIABILITIES & CAPITAL			$74,470.31

SCHEDULE F-15

CAMPUS CENTER - PROJECT #11 - PARKING GARAGE
INCOME STATEMENT
FOR THE PERIOD ENDED JUNE 30, 1972

SALES		
PARKING GARAGE RENTALS		$107,417.10
OPERATING EXPENSES		
SALARIES, PERMANENT POSITIONS	$18,844.05	
SALARIES, OTHER	2,926.94	
SERVICES, NON-EMPLOYEES	20,595.66	
CLOTHING	7.45	
HOUSEKEEPING SUPPLIES & EXPENSES	104.61	
TRAVEL & AUTOMOTIVE EXPENSES	43.88	
ADVERTISING & PRINTING	2,254.45	
MAINTENANCE - REPAIRS, REPLACEMENTS	2,295.75	
SPECIAL SUPPLIES & EXPENSES	1,568.92	
OFFICE & ADMINISTRATIVE EXPENSES	818.87	
DEBT SERVICE	70,000.00	
TOTAL OPERATING EXPENSES		119,460.58
NET INCOME FROM OPERATIONS		$(12,043.48)

SCHEDULE F-16

CAMPUS CENTER - PROJECT #11 - PARKING GARAGE
BALANCE SHEET
AS OF JUNE 30, 1972

ASSETS			
CURRENT ASSETS:			
CASH IN BANK		$5,469.17	
CASH ON HAND		-0-	
PETTY CASH		-0-	
ACCOUNTS RECEIVABLE	$83.65		
LESS: ALLOWANCE FOR DOUBTFUL ACCOUNTS	-0-		
		83.65	
TOTAL CURRENT ASSETS			$5,552.82
LIABILITIES & CAPITAL			
CURRENT LIABILITIES:			
ACCOUNTS PAYABLE		$1,565.91	
ACCRUED PAYROLL		480.16	
OTHER CURRENT LIABILITIES		-0-	
LOANS PAYABLE		2,000.00	
TOTAL CURRENT LIABILITIES			$4,046.07
CAPITAL:			
RETAINED EARNINGS			1,506.75
TOTAL LIABILITIES & CAPITAL			$5,552.82

SCHEDULE F-17

CAMPUS CENTER - PROJECT #11 - STUDENT FEE REVENUE ACCOUNT
STATEMENT
FOR THE PERIOD ENDED JUNE 30, 1972

BALANCE - JULY 1, 1971		$ 74,951.80
REVENUE		
STUDENT FEES ($30/SEMESTER)	$1,287,869.50	
LESS: REFUNDS	23,637.60	
	$1,264,231.90	
INTEREST INCOME	19,032.35	
TOTAL REVENUE		1,283,264.25
		$1,358,216.05
OPERATING EXPENSES		
CAMPUS CENTER DEBT SERVICE		284,795.00
		$1,073,421.05
TRANSFERS TO OTHER FUNDS		
TRANSFER TO CAMPUS CENTER M & O ACCOUNT		1,033,201.80
BALANCE - JUNE 30, 1972		$ 40,219.25

SCHEDULE G-1

INVENTORY OF BUILDINGS AND STRUCTURES

BLDG. NO.	CONSTRUCTED	LOCATION	DESCRIPTION	ASSESSED VALUATION JUNE 30, 1972
5	1940	AMHERST	BUTTERFIELD HALL (DORMITORY)	$ 232,598.00
6	1947	AMHERST	CHADBOURNE HOUSE (DORMITORY)	260,000.00
7	1948	AMHERST	BERKSHIRE HOUSE (ADMINISTRATION)	165,266.00
8	1948	AMHERST	HAMPSHIRE HOUSE (ADMINISTRATION)	165,266.00
9	1948	AMHERST	MIDDLESEX HOUSE (ADMINISTRATION)	163,800.00
24	1946	AMHERST	GREENOUGH HOUSE (DORMITORY)	260,000.00
28	1940	AMHERST	LEWIS HOUSE (DORMITORY)	177,019.00
29	1948	AMHERST	MILLS HOUSE (DORMITORY)	375,000.00
30	1935	AMHERST	THATCHER HOUSE (DORMITORY)	193,950.00
38	1869	AMHERST	BLAISDELL HOUSE	4,000.00
48	1947	AMHERST	BROODER HOUSE	100.00
49	1947	AMHERST	BROODER HOUSE	100.00
50	1947	AMHERST	BROODER HOUSE	100.00
51	1947	AMHERST	BROODER HOUSE	100.00
52	1914	AMHERST	MILKER'S BUNGALOW HOUSE	2,100.00
53	1910	AMHERST	HARLOW HOUSE	2,550.00
54	1922	AMHERST	HILTON HOUSE	9,400.00
55	1922	AMHERST	HILTON GARAGE	300.00
57	1884	AMHERST	PRESIDENT'S HOUSE	19,000.00
58	1955	AMHERST	MONTAGUE HOUSE	8,000.00
59	1939	AMHERST	TILLSON GARAGE	384.00
60	1926	AMHERST	TILLSON HOUSE	6,714.00
61	1867	AMHERST	HOMESTEAD HOUSE	14,800.00
62	1867	AMHERST	STOCKBRIDGE HOUSE	9,100.00
63	1911	AMHERST	WAITING STATION (SHELTER)	500.00
64	1930	AMHERST	SCALE HOUSE	250.00
65	1961	AMHERST	KILN	2,500.00
66	1918	SUNDERLAND	SHED	1,500.00
67	1918	SUNDERLAND	HOUSE	3,000.00
68	1961	PELHAM	RADIO STATION	1,500.00
70	1929	AMHERST	GARAGE	2,500.00
71	1918	AMHERST	GROUNDS TOOL SHED & GARAGE	245.00
72	1953	AMHERST	ANIMAL ISOLATION LABORATORY	98,500.00
73	1957	AMHERST	THAYER LABORATORY	50,000.00
74	1911	AMHERST	APIARY LABORATORY	3,000.00
76	1959	AMHERST	POWER SUPPLY FACILITY	3,432,764.00
77	1937	AMHERST	BOWDITCH LODGE	50,000.00
79	1950	AMHERST	POLICE STATION GARAGE	63,800.00
80	1885	AMHERST	CHAPEL - CLASSROOMS	76,288.00
82	1959	AMHERST	GOESSMANN CLASSROOMS & LABORATORY	2,896,900.00
83	1907	AMHERST	CLARK HALL CLASSROOMS & LABORATORY	67,400.00
84	1907		GREENHOUSE	
85	1953	AMHERST	WORCESTER DINING COMMONS	985,300.00
86	1961	AMHERST	WORCESTER DINING COMMONS (ADDITION)	504,475.00
87	1903	AMHERST	DRAPER HALL CLASSROOMS	296,529.00
88	1947		DRAPER HALL - ANNEX (STORAGE)	
89	1889	AMHERST	EAST EXPERIMENT STATION LABORATORY	14,000.00
90	1949	AMHERST	SHADE TREE LABORATORY	23,400.00
91	1949	AMHERST	GUNNESS LABORATORY	374,500.00
92	1950	AMHERST	ENGINEERING CLASSROOMS	1,120,753.00
93	1949	AMHERST	ENGINEERING ANNEX - CLASSROOMS	118,500.00
94	1915	AMHERST	ENGINEERING SHOPS - CLASSROOMS & LABS.	28,550.00
95	1933	AMHERST	FARLEY 4-H LODGE	50,000.00
96	1955	AMHERST	DURFEE GREENHOUSES	69,684.00
97	1910	AMHERST	FERNALD HALL - LABORATORY	80,000.00
98	1910	AMHERST	FERNALD HALL GREENHOUSE	825.00
99	1911	AMHERST	FISHER COLD STORAGE	24,616.00
100	1912	AMHERST	FLINT LABORATORY	210,723.00
101	1930	AMHERST	CHENOWETH LABORATORY	69,966.00
103	1867	AMHERST	FORESTRY - CLASSROOMS & LABORATORY	2,590.00
104	1909	AMHERST	FRENCH HALL - CLASSROOMS & LABORATORY	74,356.00
105	1908	AMHERST	FRENCH HALL GREENHOUSE	25,500.00
106	1915	AMHERST	HOSPITALS	34,300.00

SCHEDULE G-1 (CONTINUED)

INVENTORY OF BUILDINGS AND STRUCTURES

BLDG. NO.	CONSTRUCTED	LOCATION	DESCRIPTION	ASSESSED VALUATION JUNE 30, 1972
107	1960	AMHERST	BARTLETT - CLASSROOMS & LABORATORY	$ 2,181,125.00
109	1931	AMHERST	STORAGE - LUMBER	2,150.00
110	1923	AMHERST	TILLSON STORAGE	1,574.00
111	1957	AMHERST	MACHMER HALL - CLASSROOMS	967,578.00
112	1947	AMHERST	MARSHALL ANNEX - CLASSROOMS	68,459.00
113	1915		MARSHALL HALL - CLASSROOMS & LABS.	
115	1920	AMHERST	MEMORIAL HALL - CLASSROOMS	107,425.00
116	1898	AMHERST	MUNSON HALL - ADMINISTRATION	70,127.00
117	1899		MUNSON ANNEX - ADMINISTRATION	
118	1891	AMHERST	HATCH - CLASSROOMS & LABORATORIES	19,374.00
120	1950	AMHERST	PAIGE LABORATORY	487,500.00
121	1931	AMHERST	HICKS - PHYSICAL EDUCATION (MEN)	287,500.00
122	1931		HICKS - PHYSICAL EDUCATION (MEN)	
123	1959	AMHERST	PHYSICAL EDUCATION (WOMEN)	1,716,581.00
124	1950	AMHERST	HASBROUCK - CLASSROOMS & LABORATORIES	501,000.00
125	1907	AMHERST	PHOTOGRAPHY LABORATORY	12,000.00
126	1959	AMHERST	PUBLIC HEALTH - CLASSROOMS & LABORATORIES	1,360,800.00
127	1960	AMHERST	MORRILL SCIENCE I - CLASSROOMS & LABS.	1,941,020.00
128	1948	AMHERST	SKINNER HALL - CLASSROOMS & LABORATORIES	596,700.00
129	1885	AMHERST	SOUTH COLLEGE ADMINISTRATION	100,300.00
130	1912	AMHERST	STOCKBRIDGE - CLASSROOMS & LABORATORIES	417,066.00
132	1960	AMHERST	DICKINSON HALL - CLASSROOMS & LABS.	468,105.00
133	1918	AMHERST	POWER SUPPLY FACILITY	17,665.00
134	1952	AMHERST	POWER SUPPLY FACILITY	263,615.00
135	1959	AMHERST	BOWDITCH - CLASSROOMS & LABORATORIES	293,500.00
136	1911	AMHERST	GRINNELL ARENA	38,000.00
137	1929		ABATTOIR SLAUGHTER HOUSE	
139	1950		STORAGE - MAINTENANCE	
141	1931	AMHERST	TICKET BOOTH ATHLETIC	500.00
145	1956	AMHERST	POULTRY HOUSE	800.00
146	1955	AMHERST	POULTRY HOUSE	600.00
147	1956	AMHERST	POULTRY HOUSE	800.00
148	1947	AMHERST	BROODER HOUSE	100.00
151	1923	AMHERST	POULTRY HOUSE	500.00
152	1923	AMHERST	POULTRY HOUSE	500.00
153	1957	AMHERST	BROODER HOUSE	100.00
154	1957	AMHERST	BROODER HOUSE	100.00
155	1957	AMHERST	BROODER HOUSE	100.00
157	1939	AMHERST	STORAGE	3,000.00
158	1947	AMHERST	BROODER HOUSE	5,000.00
159	1941	AMHERST	STORAGE	1,000.00
160	1959	AMHERST	POULTRY HOUSE	8,000.00
163	1947	AMHERST	BROODER HOUSE	100.00
164	1947	AMHERST	BROODER HOUSE	100.00
165	1947	AMHERST	SHELTERS	1,000.00
166	1894	AMHERST	HORSE BARN	5,000.00
168	1885	AMHERST	WEST EXPERIMENT STATION LABORATORY	27,000.00
169	1906	AMHERST	WILDER HALL CLASSROOMS	45,662.00
170	1960	AMHERST	MAINTENANCE - PHYSICAL PLANT	627,000.00
171	1934	AMHERST	GOODELL LIBRARY	1,940,873.00
172	1960		GOODELL LIBRARY - ADDITION	
173	1960	AMHERST	ORLYTE GREENHOUSE	500.00
177	1920	AMHERST	HORTICULTURE SHED	400.00
178	1933	AMHERST	HORTICULTURE SHED	1,254.00
179	1920	AMHERST	CENTER STORAGE SHED	800.00
181	1918	AMHERST	TRACTOR GARAGE	73.00
182	1911	AMHERST	BROODER HOUSE	3,100.00
184	1940	AMHERST	POULTRY HOUSE	10,000.00
185	1918	AMHERST	TOOL SHED	98.00
186	1915	AMHERST	POULTRY HOUSE	50.00
187	1915	AMHERST	SHED	100.00
188	1914	AMHERST	POULTRY HOUSE	1,250.00
189	1910	AMHERST	DAIRY BUILDING	33,211.00
190	1910		DAIRY BUILDING	
191	1958		SILO	

SCHEDULE G-1 (CONTINUED)

INVENTORY OF BUILDINGS AND STRUCTURES

BLDG. NO.	CONSTRUCTED	LOCATION	DESCRIPTION	ASSESSED VALUATION JUNE 30, 1972
192	1958	AMHERST	HARVESTORE SILO	$ 2,000.00
193	1941	AMHERST	BARN	4,000.00
194	1910	AMHERST	MACHINERY SHOP	4,000.00
195	1928	AMHERST	FARM HORSE BARN	6,194.00
196	1938	AMHERST	DAIRY BARN	8,000.00
197	1909	AMHERST	DAIRY BARN	6,500.00
198	1939	AMHERST	YOUNG STOCK BARN	36,837.00
199	1939	AMHERST	SILO	200.00
200	1939	AMHERST	SILO	200.00
201	1939	AMHERST	BEEF BARN UNIT - BARN	5,500.00
202	1939	AMHERST	SILO	200.00
203	1939	AMHERST	YOUNG STOCK HAY BARN	5,000.00
204	1922	AMHERST	BULL BARN	14,041.00
205	1933	AMHERST	BARN	500.00
206	1927	AMHERST	SHEDS	50.00
207	1929	AMHERST	BROOKS POULTRY HOUSE	200.00
209	1924	AMHERST	BROOKS TOBACCO SHED	3,000.00
210	1957	AMHERST	BROODER HOUSE	100.00
211	1958	AMHERST	POULTRY HOUSE	2,500.00
212	1958	AMHERST	POULTRY HOUSE	2,500.00
213	1951	AMHERST	COMFORT STATION	20.00
214	1926	WALTHAM	LABORATORY	381,000.00
215	1928		LABORATORY	
216	1934		LABORATORY	
217	1957		GREENHOUSE	
218	1924		BARN	
219	1924		SHED	
220	1924		LABORATORY	
221	1924		HOUSE	
222	1924		BARNS	
223	1924		GREENHOUSE	
224	1929		GREENHOUSE	
225	1950		SHED	
226	1929		GREENHOUSE	
227	1935		PROPAGATING BUILDING	
228	1959		GREENHOUSE	
229	1949		ADMINISTRATION	
230	1949		POWER SUPPLY FACILITY	
231	1924		GARAGE	
232	1924		POULTRY HOUSE	
233	1952	E. WAREHAM	LABORATORY	139,460.00
234	1957		GARAGE	
234	1957		SHOP	
235	1926		PUMPING STATION	
236	1955		LABORATORY	
237	1957		GREENHOUSE	
238	1958		PUMPING STATION	
239	1960		LABORATORY	
240	1960		STORAGE	
241	1920	AMHERST	POMOLOGY GARAGE	3,185.00
242	1951	AMHERST	POULTRY HOUSE	4,127.00
243	1958	AMHERST	POULTRY HOUSE	7,148.00
244	1958	AMHERST	POULTRY HOUSE	7,147.00
245	1950	AMHERST	POULTRY HOUSE	7,675.00
246	1947	AMHERST	BROODER HOUSE	100.00
247	1947	AMHERST	BROODER HOUSE	100.00
248	1947	AMHERST	BROODER HOUSE	100.00
249	1947	AMHERST	BROODER HOUSE	100.00
250	1947	AMHERST	BROODER HOUSE	100.00
251	1947	AMHERST	BROODER HOUSE	100.00
252	1947	AMHERST	BROODER HOUSE	100.00
253	1947	AMHERST	BROODER HOUSE	100.00
254	1957	AMHERST	BROODER HOUSE	100.00
255	1957	AMHERST	BROODER HOUSE	100.00

SCHEDULE G-1 (CONTINUED)

INVENTORY OF BUILDINGS AND STRUCTURES

BLDG. NO.	CONSTRUCTED	LOCATION	DESCRIPTION	ASSESSED VALUATION JUNE 30, 1972
256	1957	AMHERST	BROODER HOUSE	$ 100.00
257	1957	AMHERST	BROODER HOUSE	100.00
258	1957	AMHERST	BROODER HOUSE	100.00
259	1927	AMHERST	OPEN CORN CRIB SHED	100.00
260	1927	AMHERST	OPEN CORN CRIB SHED	100.00
261	1927	AMHERST	OPEN CORN CRIB SHED	100.00
262	1927	AMHERST	OPEN CORN CRIB SHED	100.00
263	1927	AMHERST	OPEN CORN CRIB SHED	100.00
264	1927	AMHERST	OPEN CORN CRIB SHED	100.00
265	1920	SO. DEERFIELD	HOUSE	27,950.00
268	1948		STORAGE	
269	1947		STORAGE	
270	1939		STORAGE	
271	1946		STORAGE	
273	1941		STORAGE	
274	1935		STORAGE	
275	1947		STORAGE	
276	1933		STORAGE	
278	1922	BELCHERTOWN	HOUSE	21,400.00
279	1920		BARN	
280	1920		BARN	
281	1920		STORAGE	
282	1920		SHED	
289	1962	AMHERST	MARKS MEADOW - LABORATORY	1,844,690.00
290	1962	AMHERST	CLASSROOMS & LABORATORY - MORRILL SCIENCE CENTER III	1,452,177.00
291	1962	AMHERST	INFIRMARY	961,459.00
292	1962	AMHERST	COLD STORAGE	641,191.00
293	1962	AMHERST	CLASSROOM & LABS. - ENGINEERING & PHYSICS	682,187.00
296	1963	AMHERST	HOLDSWORTH - CLASSROOM & LABORATORY	1,213,340.00
297	1910	AMHERST	HOUSE - BIGELOW	3,600.00
298	1910	AMHERST	BARN - BIGELOW	600.00
299	1910		POULTRY HOUSE - BIGELOW	
300	1910		GARAGE - BIGELOW	
309	1910	AMHERST	HOUSE - WYSOCKI	3,250.00
310	1910	AMHERST	BARN - WYSOCKI	1,250.00
311	1910		SHED - WYSOCKI	
312	1910		SHED - WYSOCKI	
313	1959	NANTUCKET	HOUSE	3,500.00
314	1961	NANTUCKET	GARAGE	700.00
315	1959	NANTUCKET	APARTMENT	1,200.00
315	1959		GARAGE	
316	1953	NANTUCKET	BEACH HOUSE	600.00
317	1963	AMHERST	CLASSROOMS & LAB. - BUSINESS ADMIN.	1,412,091.00
318	1963	AMHERST	CLASSROOMS & LAB. - HASBROUCK ADDITION	1,899,019.00
319	1963	AMHERST	BOYDEN GYMNASIUM	2,718,112.00
320	1949	AMHERST	HOUSE - HOLMES	4,000.00
321	1920		BARN - HOLMES	
322	1920		BARN - HOLMES	
328	1963	HADLEY	SHED	600.00
329	1965	AMHERST	AUDITORIUM - MAHAR	231,117.00
335	1965	AMHERST	OBSERVATORY	10,000.00
336	1965	AMHERST	MOBILE CLASSROOM	8,265.00
337	1965	AMHERST	MOBILE CLASSROOM	8,265.00
338	1965	AMHERST	MOBILE CLASSROOM	8,265.00
339	1965	AMHERST	MOBILE CLASSROOM	8,265.00
340	1965	AMHERST	MOBILE CLASSROOM	8,265.00
341	1965	AMHERST	GREENHOUSE (ORLYTE)	18,664.00
342	1965	AMHERST	KILN	14,500.00
343	1966	AMHERST	CLASSROOMS & LAB. - ENGINEERING EAST	1,340,133.00
344	1966	AMHERST	CLASSROOMS & LAB. - CHENOWETH ADDITION	1,372,637.00
347	1966	AMHERST	CLASSROOMS & LAB. - MORRILL SCIENCE IV	3,473,955.00
358	1966	AMHERST	COAL HANDLING FACILITIES	231,764.00
377	1967	AMHERST	MAPLE DECLINE LABORATORY	2,500.00

SCHEDULE G-1 (CONTINUED)

INVENTORY OF BUILDINGS AND STRUCTURES

BLDG. NO.	CONSTRUCTED	LOCATION	DESCRIPTION	ASSESSED VALUATION JUNE 30, 1972
383	1967	AMHERST	POULTRY #1 TILLSON	$ 343,393.00
384	1967	AMHERST	POULTRY #2 TILLSON	
385	1967	AMHERST	POULTRY #3 TILLSON	
386	1967	AMHERST	POULTRY #4 TILLSON	
387	1967	AMHERST	CLASSROOMS & LABORATORY - AGRICULTURAL ENGINEERING	320,700.00
388	1967	AMHERST	WHITMORE ADMINISTRATION	2,758,334.00
394	1920	AMHERST	DZUIBA HOUSE	6,170.00
395	1920	AMHERST	DZUIBA - GARAGE	1,980.00
396	1965	AMHERST	DZUIBA - POOL	1,540.00
397	1968	AMHERST	STORAGE - FLAMMABLE	1,337,804.00
398	1968	AMHERST	STORAGE - PHYSICAL PLANT	
398	1968	AMHERST	ADMINISTRATION - PHYSICAL PLANT	
403	1968	AMHERST	CLASSROOMS & LABORATORY - ASTRONOMY	205,000.00
404	1968	AMHERST	TILLSON SHED - SHEEP	11,000.00
405	1968	AMHERST	ADMINISTRATION - THOMPSON	2,728,640.00
406	1968	AMHERST	CLASSROOMS AND LABORATORY - HERTER	3,428,448.00
407	1925	AMHERST	HOUSE - DICKINSON	12,920.00
408	1925	AMHERST	GARAGE - DICKINSON	1,370.00
409	1968	AMHERST	SAWMILL - TILLSON	8,000.00
412	1971	AMHERST	GRADUATE RESEARCH CENTER	14,441,687.00
415	1972	AMHERST	OFFICE - TOBIN HALL	5,853,127.00
417	1972	AMHERST	LIBRARY	14,441,180.00
422	1968	AMHERST	STORAGE - LUMBER - PHYSICAL PLANT	10,000.00
423	1968	AMHERST	TANK - WATER	75,000.00
424	1928	AMHERST	HOUSE - MCINTIRE	12,100.00
425	1958	AMHERST	HOUSE - WASKIEWICZ	8,000.00
429	1971	AMHERST	SWITCHGEAR BUILDING	75,000.00
430	1969	AMHERST	GUARD HOUSE - TRAFFIC CONTROL #1	4,000.00
431	1969	AMHERST	GUARD HOUSE - TRAFFIC CONTROL #2	4,000.00
432	1969	AMHERST	GUARD HOUSE - TRAFFIC CONTROL #3	4,000.00
433	1969	AMHERST	GUARD HOUSE - TRAFFIC CONTROL #4	4,000.00
434	1969	AMHERST	GUARD HOUSE - TRAFFIC CONTROL #5	4,000.00
435	1969	AMHERST	GUARD HOUSE - TRAFFIC CONTROL #6	4,000.00
436	1972	BELCHERTOWN	APPLE STORAGE BUILDING	337,154.00
443	1971	AMHERST	STORAGE - SAND & SALT	7,000.00
496	1971	HADLEY	SEWERAGE FACILITY	20,000.00
497	1971	AMHERST	PACKAGE BOILER PLANT	471,000.00
498	1920	AMHERST	HOUSE - NELSON	8,290.00
499	1960	AMHERST	HOUSE - NELSON	25,840.00
501	1960	AMHERST	GARAGE - NELSON	1,980.00
507	1920	AMHERST	BARN & STABLE - NELSON	1,510.00
				$94,827,558.00

SCHEDULE G-2

UNIVERSITY OF MASS. BUILDING ASSOCIATION

CONSTRUCTED	LOCATION	DESCRIPTION	CONSTRUCTION COST
1949	AMHERST	BROOKS, HAMLIN & KNOWLTON	$ 828,958.00
1949	AMHERST	UNIVERSITY APARTMENTS (50 APARTMENTS)	411,097.00
1952	AMHERST	BAKER	800,289.00
1953	AMHERST	CRABTREE	373,645.00
1953	AMHERST	LEACH	373,645.00
1953	AMHERST	UNIVERSITY GARAGE (18 GARAGES)	20,000.00
1954	AMHERST	ARNOLD	477,479.00
1955	AMHERST	VAN METER	398,840.00
1957	AMHERST	VAN METER ADDITION	604,845.00
1958	AMHERST	WHEELER	552,798.00
1958	AMHERST	LINCOLN APTS. (BLDGS. 1,2,3,4,6,7,8, 9 & 10)	1,018,990.00
1960	AMHERST	LINCOLN APTS. (BLDGS. 5 & 11)	271,225.00
1960	AMHERST	MARY LYON	528,267.00
1960	AMHERST	MINNIE R. DWIGHT	532,995.00
1960	AMHERST	ANNA JOHNSON	542,914.00
1960	AMHERST	HENRY FRANCIS HILLS	1,324,902.00
			$ 9,060,889.00

SCHEDULE G-3

UNIVERSITY OF MASS. BUILDING AUTHORITY

CONSTRUCTED	LOCATION	DESCRIPTION	CONSTRUCTION COST
1964	AMHERST	PROJECT #1 - BRETT, GORMAN	$ 1,792,678.00
1965	AMHERST	PROJECT #2 - DICKINSON, FIELD, GRAYSON, WEBSTER	4,611,927.00
1965	AMHERST	PROJECT #3 - FRANKLIN DINING COMMONS	1,452,964.00
1966	AMHERST	PROJECT #4 - EMERSON, THOREAU, COOLIDGE JAMES, MELVILLE, KENNEDY	7,185,731.00
1966	AMHERST	PROJECT #4 - ALUMNI STADIUM	1,158,000.00
1966	AMHERST	PROJECT #5 - HAMPSHIRE DINING COMMONS	2,700,000.00
1967	AMHERST	PROJECT #6 - JOHN Q. ADAMS, JOHN ADAMS, GEORGE WASHINGTON	6,820,800.00
1967	AMHERST	PROJECT #7 - HAMDEN DINING COMMONS	2,200,000.00
1968	AMHERST	PROJECT #8 - PATTERSON, MACKIMMIE, CRAMPTON, PRINCE	5,650,000.00
1969	AMHERST	PROJECT #9 - BERKSHIRE DINING COMMONS	2,375,000.00
1969	AMHERST	PROJECT #10 - CANCE, MOORE, PIERPONT	4,700,000.00
1970	AMHERST	PROJECT #11 - STUDENT UNION. LINCOLN CENTER PARKING GARAGE	21,030,000.00*
1971	AMHERST	PROJECT #12 - BROWN, CASHIN, MCNAMARA	10,350,000.00
1971	AMHERST	PROJECT #13 - APARTMENT BUILDINGS N. VILLAGE	4,000,000.00
			$76,027,100.00

*TEMPORARY FINANCING - (INCLUDES ACQUISITION OF STUDENT UNION BUILDING)

SCHEDULE G-4

INVENTORY OF LAND

LOCATION	ACREAGE	ASSESSED VALUATION JUNE 30, 1972
AMHERST	792.9	$3,507,040.00
HADLEY	446.4	284,380.00
AMHERST	46.0	197,800.00
PELHAM	.5	100.00
PELHAM	1,196.0	20,000.00
BELCHERTOWN	218.0	17,210.00
BELCHERTOWN	4.0	100.00
SUNDERLAND	726.2	17,600.00
LEVERETT	28.8	270.00
EAST WAREHAM	28.6	72,310.00
WALTHAM	58.8	225,200.00
SOUTH DEERFIELD	363.7	21,020.00
NANTUCKET ISLAND	107.0	13,000.00
	4,016.9	$4,376,030.00

SCHEDULE G-5

INVENTORY OF IMPROVEMENTS OTHER THAN BUILDINGS

	BOOK VALUE JUNE 30, 1972
ROADS, SIDEWALKS AND PARKING AREAS	$ 3,214,671.88
SEWER, WATER AND DRAINAGE SYSTEM	2,485,234.46
STEAM LINES	6,940,015.05
ELECTRICAL LINES	5,096,189.97
TENNIS COURTS & RUNNING TRACK	349,611.25
PLAYING FIELD	1,082,678.12
COAL HANDLING	444,852.43
TOTAL	$19,613,253.16

UNIVERSITY OF MASSACHUSETTS

at Boston

SCHEDULF A-11

COMPARATIVE STATEMENT OF FUNDS FORWARDED TO STATE TREASURER

ON ACCOUNT OF INCOME FROM FEES, SALES AND SERVICES

	1970		1971		1972	
INSTRUCTION						
TUITION	$674,815.45		$762,779.69		$848,598.55	
TUITION - SUMMER SCHOOL	41,247.00		79,160.00		67,987.00	
SALES	-0-		-0-		1,805.31	
		$716,062.45		$841,939.69		$918,390.86
OPERATION OF PLANT						
RENT	$ -0-		$ -0-		$ 941.17	
MISCELLANEOUS	-0-		-0-		1,839.40	
		-0-		-0-		2,780.57
		$716,062.45		$841,939.69		$921,171.43

SCHEDULE A-12

STATE APPROPRIATION

COMPARATIVE STATEMENT BY SUBSIDIARY ACCOUNTS

SUBSIDIARY ACCOUNTS		1970	1971	1972
GENERAL MAINTENANCE				
7416-1001-01	SALARIES, PERMANENT POSITION	$ 4,054,479.00	$5,078,765.00	$6,184,000.00
7416-1001-02	SALARIES, OTHER	15,000.00	20,000.00	30,000.00
7416-1001-03	SERVICE, NON-EMPLOYEES	770,000.00	1,048,900.00	1,040,000.00
7416-1001-06	HOUSEKEEPING SUPPLIES & EXPENSES	1,500.00	1,590.00	2,000.00
7416-1001-07	LABORATORY, MEDICAL & GENERAL CARE	3,000.00	3,180.00	3,500.00
7416-1001-08	HEAT & OTHER PLANT OPERATIONS	75,100.00	96,000.00	131,000.00
7416-1001-10	TRAVEL & AUTOMOTIVE EXPENSES	17,500.00	19,900.00	28,000.00
7416-1001-11	ADVERTISING & PRINTING	40,500.00	42,000.00	41,000.00
7416-1001-12	REPAIRS, ALTERATIONS & ADDITIONS	36,000.00	50,000.00	70,000.00
7416-1001-13	SPECIAL SUPPLIES & EXPENSES	165,000.00	244,000.00	258,000.00
7416-1001-14	OFFICE & ADMINISTRATIVE EXPENSES	79,000.00	111,000.00	140,000.00
7416-1001-15	EQUIPMENT	240,000.00	258,400.00	262,000.00
7416-1001-16	RENTALS	996,500.00	1,177,100.00	1,313,000.00
	TOTAL	$ 6,493,979.00	$8,150,835.00	$9,502,500.00
OTHER MAINTENANCE				
7416-4011-13	LIBRARY	$ 500,000.00	$ 100,000.00	$ -0- *
7416-2000-03	DISADVANTAGED STUDENTS	45,700.00	37,400.00	-0- *
7416-2000-10	DISADVANTAGED STUDENTS	300.00	-0-	-0-
7416-2000-13	DISADVANTAGED STUDENTS	94,000.00	102,600.00	-0- *
7416-9102-12	RENOVATIONS	275,000.00	-0-	-0-
	TOTAL	$ 915,000.00	$ 240,000.00	$ -0-
CAPITAL OUTLAY				
7490-0107-00	DESIGN & CONSTRUCTION OF NEW CAMPUS	$ 8,200,000.00	$ -0-	$ -0-
	TOTAL	$ 8,200,000.00	$ -0-	$ -0-
	GRAND TOTAL	$15,608,979.00	$8,390,835.00	$9,502,500.00**

**AUTHORIZED BY CHAPTER 719 OF THE ACTS OF 1971
*SEE SCHEDULE A-1

SCHEDULE A-13

CAPITAL OUTLAY APPROPRIATIONS

UNDER SUPERVISION AND CONTROL OF THE

BUREAU OF BUILDING CONSTRUCTION

8072-65	FOR THE INSTALLATION OF CERTAIN BUILDINGS FOUNDATION SYSTEMS, AND FOR THE PREPARATION OF PLANS FOR COLLEGE BUILDING 030, PHYSICAL EDUCATION BUILDING 120, AND PHASE II OF SCIENCE BUILDING 080	$11,000,000.00

AUTHORIZED BY CHAPTER 976 OF THE ACTS OF 1971

SCHEDULE A-17

STATE GENERAL MAINTENANCE APPROPRIATIONS

SUMMARY OF EXPENDITURES BY FUNCTIONAL DIVISION & SUBSIDIARY ACCOUNT

ACCOUNT NAME & NUMBER		APPROPRIATION & ALLOTMENT	EXPENDITURES & ENCUMBRANCES ADMINISTRATION	EXPENDITURES & ENCUMBRANCES INSTRUCTION	OPERATION OF PLANT	TOTAL EXPENDITURES & ENC.	REVERTED TO STATE TREASURER	BALANCE OF APPROPRIATION JUNE 30, 1972
GENERAL MAINTENANCE								
7416-1001-01	SALARIES, PERMANENT	$6,184,000.00	$1,145,130.96	$4,953,968.52	$ 83,492.91	$6,182,592.39	$ 1,407.61	$ -0-
7416-1001-02	SALARIES, OTHER	30,000.00	8,995.19	574.07	18,429.86	27,999.12	2,000.88	-0-
7416-1001-03	SERVICES, NON-EMPLOYEE	1,040,000.00	414,014.84	265,953.00	356,788.12	1,036,755.96	3,244.04	-0-
7416-1001-06	HOUSEKEEPING SUPPLIES	2,000.00	917.00	-0-	1,074.46	1,991.46	8.54	-0-
7416-1001-07	LABORATORY, MEDICAL, GENERAL CARE	3,500.00	3,498.95	-0-	-0-	3,498.95	1.05	-0-
7416-1001-08	HEAT & OTHER PLANT OPERATIONS	131,000.00	6,015.00	-0-	124,985.00	131,000.00	-0-	-0-
7416-1001-10	TRAVEL & AUTOMOTIVE	28,000.00	23,290.77	1,697.98	2,633.59	27,622.34	377.66	-0-
7416-1001-11	ADVERTISING & PRINTING	41,000.00	39,636.66	1,180.05	34.00	40,850.71	149.29	-0-
7416-1001-12	REPAIRS, ALTERATIONS & ADDITIONS	70,000.00	12,819.02	11,563.49	45,530.22	69,912.73	87.27	-0-
7416-1001-13	SPECIAL SUPPLIES	258,000.00	94,194.47	164,003.11	(534.80)	257,662.78	337.22	-0-
7416-1001-14	OFFICE & ADMINISTRATIVE	140,000.00	111,833.91	27,642.75	416.84	139,893.50	106.50	-0-
7416-1001-15	EQUIPMENT	262,000.00	111,308.18	138,256.78	7,831.94	257,396.90	4,603.10	-0-
7416-1001-16	RENTAL	1,313,000.00	1,292,954.23	1,026.00	18,992.01	1,312,972.24	27.76	-0-
	TOTAL	$9,502,500.00	$3,264,609.18	$5,565,865.75	$659,674.15	$9,490,149.08	$12,350.92	$ -0-

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
C	BOSTON BRANCH				
C01	OFFICE OF THE CHANCELLOR	413,107.11	15,565.06	209,390.90	638,063.07
C03	INST FOR LEARNING & TEACHING	4,935.00	.00	.00	4,935.00
C05	OFFICE OF THE PRESIDENT	57,884.86	1,367.07	5,421.25	64,673.18
C06	COMPUTER FACILITIES	27,317.14	46,266.47	2,667.72	76,251.33
C07	DEAN COLLEGE I	34,599.25	1,758.68	.00	36,357.93
C08	DEAN COLLEGE II	35,643.03	2,579.58	.00	38,222.61
C10	DEAN	73,552.79	10,879.80	3,618.49	88,051.08
C11	ADMISSIONS	221,264.58CR	12,962.43	6,537.32	201,764.83CR
C12	SPECIAL ADMISSIONS	22,813.67	1,797.00	22,308.44	46,919.11
C13	REGISTRAR	121,173.30	12,085.16	6,239.61	139,498.07
C14	TEACHER CERTIFICATION PROGRAM	48,687.59	1,736.88	6,589.00	57,013.47
C15	AUDIO-VISUAL CENTER	34,866.29	1,222.32	8,595.15	44,683.76
C16	SUMMER SCHOOL	102,367.82	88.00	.00	102,455.82
C17	FACULTY SENATE	8,437.54	1,189.69	.00	9,627.23
C18	DIR. OF GRANTS & EXT PROGRAMS	.00	349.01	.00	349.01
C19	COMMUNITY RELATIONS	27,331.30	705.56	13,527.64	41,564.50
C20	OFFICE OF THE VICE CHANCELLOR	93,689.01	5,002.41	69,059.24	167,750.66
C21	PLANNING AND DEVELOPMENT	65,855.67	1,505.86	.00	67,361.53
C22	PHYSICAL PLANT	48,876.46	1,169.36	.00	50,045.82
C23	BUSINESS AND FINANCIAL MANAGEMENT	40,547.87	1,408,160.35	1,048.75	1,449,756.97
C24	BURSAR	26,483.17	1,030.05	.00	27,513.22
C25	PERSONNEL	31,036.75	3,602.85	.00	34,639.60
C26	COLLEGE SUPPLY	33,975.51	29,806.64	6,209.78	69,991.93
C27	PURCHASING	44,339.76	2,251.60	430.80	47,022.16
C28	ACCOUNTING	72,241.96	45,938.30	7,239.09	125,419.35
C29	PROPERTY OFFICE	18,116.20	41,670.49	1,043.37	60,830.06
C30	PUBLIC RELATIONS	21,504.07	17,788.45	510.00	39,802.52
C31	CENTRAL DUPLICATING	11,716.65	6,817.86	137.78	18,672.29
C32	BUDGET OFFICE	21,905.92	727.68	.00	22,633.60
C39	BOSTON BRANCH	979.41	986.50	57,103.86	59,069.77
C40	STUDENT AFFAIRS	51,140.45	4,727.50	718.50	56,586.45
C41	HEALTH SERVICES	300.00	5,007.84	75,627.03	80,934.87
C42	STUDENT ACTIVITIES	1,074.60	362.78	32,925.18	34,362.56
C43	COUNSELING AND PLACEMENT	65,471.92	3,144.75	5,443.00	74,059.67
C44	FINANCIAL AID	36,180.47	1,957.38	4,437.32	42,575.17
C45	ADVISING	73,169.95	2,789.80	32,979.94	108,939.69
C46	UPWARD BOUND	8,012.97	592.29	50,707.18	59,312.44
C48	WORK STUDY-OFF CAMPUS	.00	.00	34,299.07	34,299.07
C49	BLIND CENTER	10,070.11	874.74	2,644.50	13,589.35
C50	LIBRARY	323,454.09	42,604.05	15,765.08	381,823.22
C54	MUSIC	.00	49.55	.00	49.55
C61	ART	122,763.64	23,068.98	6,124.22	151,956.84
C62	ENGLISH	786,555.29	9,858.36	16,153.00	812,566.65
C63	GERMAN	127,582.34	1,197.40	2,239.20	131,018.94
C64	MUSIC	66,800.55	9,976.63	4,374.16	81,151.34
C65	FRENCH	276,579.96	1,350.72	1,392.45	279,323.13
C66	ITALIAN	65,680.45	571.93	1,134.50	67,386.88
C67	SPANISH	189,380.44	1,084.64	2,032.80	192,497.88
C68	RUSSIAN	47,904.92	426.19	.00	48,331.11
C69	CLASSICS	85,927.25	523.01	.00	86,450.26

06/30/72 FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
C70	PHILOSOPHY	85,093.79	1,270.20	.00	86,363.99
C71	THEATER ARTS	40,862.82	2,291.67	592.50	43,746.99
C75	BIOLOGY	.00	522.50	270.00	792.50
C76	PHYSICS	326,058.08	72,696.99	18,493.85	417,248.92
C77	CHEMISTRY	301,769.33	67,148.87	26,055.27	394,973.47
C78	BIOLOGY	436,698.11	89,187.89	40,158.88	566,044.88
C81	ECONOMICS	154,556.97	3,481.46	10,428.68	168,467.11
C82	POLITICS	184,490.28	2,366.57	6,342.00	193,198.85
C83	HISTORY	539,021.94	5,310.44	4,584.60	548,916.98
C84	PSYCHOLOGY	319,782.72	2,441.61	9,288.80	331,513.13
C85	SOCIOLOGY AND ANTHROPOLOGY	332,792.68	6,097.89	8,502.78	347,393.35
C90	MATHEMATICS	406,739.94	1,842.61	.00	408,582.55
C91	MAINTENANCE	459,024.60	197,106.94	5,412.00	661,543.54
C92	BOSTON	.00	.00	200.00	200.00
C94	UNIVERSITY CONTINGENCY	313.71CR	3,856.32	.00	3,542.61
	C TOTALS	7,247,347.47	2,242,801.61	847,004.68	10,337,153.76

SCHEDULE A-16

CAPITAL OUTLAY EXPENDITURES AND BALANCES

ACCOUNT NUMBER AND NAME		EXPIRE	TITLE APPROPRIATION	EXPENDITURES PRIOR YEAR	EXPENDITURES CURRENT YEAR	REVERTED TO STATE TREASURER	BALANCE OF APPROPRIATION JUNE 30, 1972
7490-0051-00	RENOVATIONS	1972	$ 750,000.00	$ 746,309.79	$ 1,918.62	$56.34	$ 1,715.25
7490-0064-00	RENOVATIONS	1973	1,510,000.00	1,494,097.74	9,681.72	-0-	6,220.54
7490-0065-00	LIBRARY BOOKS	1973	250,000.00	249,999.86	-0-	-0-	.14
7490-0083-00	EQUIPMENT	1971	2,700,000.00	2,699,886.12	110.00	3.88*	-0-
7490-0107-00	RENOVATIONS	1975	8,200,000.00	1,825,017.88	-0-	-0-	6,374,982.12
			$13,410,000.00	$7,015,311.39	$11,710.34	$60.22	$6,382,918.05

* REVERTED PRIOR YEAR

**$6,360,000.00 TO BE TRANSFERRED TO BUREAU OF BUILDING CONSTRUCTION.

SCHEDULE C-6

STATEMENT OF ENDOWMENT FUND PRINCIPAL

NAME OF FUND	BALANCE JULY 1, 1971	ADDITIONS	DISBURSEMENTS	BALANCE JUNE 30, 1972
ENDOWMENTS				
BRIAN RATTIGAN	$ 923.11	$ -0-	$ -0-	$ 923.11
JOHN W. RYAN FACULTY CONVOCATION AWARD	872.91	-0-	-0-	872.91
TOTAL	$1,796.02	$ -0-	$ -0-	$1,796.02

SCHEDULE C-7

ENDOWMENT INCOME

STATEMENT OF RECEIPTS, DISBURSEMENTS AND BALANCES

NAME OF FUND	BALANCE JULY 1, 1971	RECEIPTS FROM INVESTMENTS	DISBURSEMENTS	BALANCE JUNE 30, 1972
PRIZES				
BRIAN RATTIGAN	$27.07	$42.12	$ -0-	$ 69.19
JOHN W. RYAN FACULTY CONVOCATION AWARD	49.14	37.64	36.33	30.45
TOTAL	$76.21	$79.76	$36.33	$119.64

SCHEDULE D-2

STATEMENT OF STUDENT LOAN FUND

RECEIVED FROM STUDENT ACTIVITIES OFFICE - AMHERST	$5,800.00	
RECEIVED FROM STUDENT ACTIVITIES OFFICE - BOSTON	3,500.00	
		$9,300.00
LESS UNCOLLECTED LOANS CANCELLED		2,369.67
FUNDS AVAILABLE		$6,930.33
LOANS OUTSTANDING	$6,875.30	
CASH ON HAND	55.03	
TOTAL		$6,930.33

UNIVERSITY OF MASSACHUSETTS AT BOSTON
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 05 SCHOLARSHIPS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
LOTTA M CRABTREE SCHOL/BOSTON	B 015710	.00	23,250.00	.00	23,250.00	.00	C44
IBTW LOCAL 1 SCHOLARSHIP	B 018600	20,000.00	1,133.02	.00	.00	21,133.02	C44
UNIVERSITY SCHOLARSHIP/BOSTON	B 023102	110.00	5,750.00	.00	5,100.00	760.00	C44
SECT-05 SCHOLARSHIPS		20,110.00	30,133.02	.00	28,350.00	21,893.02	

SECTION 06 AUXILIARY ENTERPRISES

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
BOSTON FOOD SERVICE	B 026004	10,181.47	1,583.39	.00	584.21	11,180.65	C23
BOSTON BOOK SHOP	B 026020	6,953.69	393,383.07	97.28CR	384,138.48	16,101.00	C39
BOOK SHOP PETTY CASH/CONTRA	B 026021	2,500.00	.00	.00	.00	2,500.00	C39
UNIVERSITY UNION TRUST FUND	B 026030	.00	.00	.00	.00	.00	C20
STUDENT HEALTH SERVICE BOSTON	B 038502	12,842.96	131,120.25	128.88CR	119,805.96	24,028.37	C41
SECT-06 AUXILIARY ENTERPRISES		32,478.12	526,086.71	226.16CR	504,528.65	53,810.02	

SECTION 07 CLEARING ACCOUNT

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
FEES CLEARING ACCOUNT/BOSTON	B 028005	.00	39,196.00	.00	.00	39,196.00	C24
PETTY CASH BOSTON-CONTRA	B 034802	500.00	.00	.00	.00	500.00	C24
REIMBURSABLE GRANTS/BOSTON	B 035405	.00	.00	160,576.00CR	.00	160,576.00CR	C23
TRAVEL ADV REVOLVING/CONTRA/BOSTON	B 040310	.00	2,000.00	.00	.00	2,000.00	C28
UNIVERSITY OF MASS BOSTON DEPOSIT	B 040800	142.00	335,419.25	.00	326,196.45	9,364.80	C24
SECT-07 CLEARING ACCOUNT		642.00	376,615.25	160,576.00CR	326,196.45	109,515.20CR	

UNIVERSITY OF MASSACHUSETTS AT BOSTON
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 08 GENERAL PURPOSE FUND

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
08/01 UNRESTRICTED CURRENT FUNDS							
BIOLOGY SUMMER FIELD PROGRAM/BOSTON	B 025610	.00	.00	.00	.00	.00	C78
COMMUNITY ED PROGRAM/BOSTON	B 028220	.00	60.00	.00	.00	60.00	C01
LAB FEE-U. MASS. BOSTON	B 032604	.00	14,881.42	.00	14,881.42	.00	C28
MINOT COMPUTER TRUST	B 033410	61.92	.00	.00	.00	61.92	C81
PRE REGISTRATION FEE BOSTON	B 035000	35,672.54	35,775.00	48.64CR	22,320.58	49,078.32	C40
SPECIAL TRUST FUND/BOSTON	B 037801	.00	.00	18,876.56	11,572.22	7,304.34	C20
TRUST FUND INTEREST BOSTON	B 040505	4,859.50	110.17	37,591.92	31,557.80	11,003.79	C20
UNIVERSITY FUND/BOSTON	B 040710	1,207.04	1,747.35	8,550.50	2,286.60	9,218.29	C01
08/01 UNRESTRICTED CURRENT FUNDS	TOTALS	41,801.00	52,573.94	64,970.34	82,618.62	76,726.66	
08/03 OPERATING ACCOUNTS							
RESEARCH TRUST FUND BOSTON	B 035515	37,188.77	41,863.59	29,038.04CR	13,987.38	36,026.94	C20
UPWARD BOUND BOSTON 1967	B 041130	918.51	.00	912.61CR	5.90	.00	C46
UPWARD BOUND BOSTON 1968	B 041140	2,366.76	.00	2,366.76CR	.00	.00	C46
UPWARD BOUND BOSTON 1970	B 041170	3,288.33	.00	3,271.13CR	17.20	.00	C46
08/03 OPERATING ACCOUNTS	TOTALS	43,762.37	41,863.59	35,588.54CR	14,010.48	36,026.94	
SECT-08 GENERAL PURPOSE FUND		85,563.37	94,437.53	29,381.80	96,629.10	112,753.60	

SECTION 09 GIFTS & GRANTS PENDING TRUSTEE ACTION

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
RICHARD T HOGAN MEMORIAL/BOSTON	B 032595	3,923.52	320.00	176.48	.00	4,420.00	C44
SECT-09 GIFTS & GRANTS PENDING TRUSTEE ACTION		3,923.52	320.00	176.48	.00	4,420.00	

UNIVERSITY OF MASSACHUSETTS AT BOSTON
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 05 SCHOLARSHIPS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
LOTTA M CRABTREE SCHOL/BOSTON	B 015710	.00	23,250.00	.00	23,250.00	.00	C44
IBTW LOCAL 1 SCHOLARSHIP	B 018600	20,000.00	1,133.02	.00	.00	21,133.02	C44
UNIVERSITY SCHOLARSHIP/BOSTON	B 023102	110.00	5,750.00	.00	5,100.00	760.00	C44
SECT-05 SCHOLARSHIPS		20,110.00	30,133.02	.00	28,350.00	21,893.02	

SECTION 06 AUXILIARY ENTERPRISES

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
BOSTON FOOD SERVICE	B 026004	10,181.47	1,583.39	.00	584.21	11,180.65	C23
BOSTON BOOK SHOP	B 026020	6,953.69	393,383.07	97.28CR	384,138.48	16,101.00	C39
BOOK SHOP PETTY CASH/CONTRA	B 026021	2,500.00	.00	.00	.00	2,500.00	C39
UNIVERSITY UNION TRUST FUND	B 026030	.00	.00	.00	.00	.00	C20
STUDENT HEALTH SERVICE BOSTON	B 038502	12,842.96	131,120.25	128.88CR	119,805.96	24,028.37	C41
SECT-06 AUXILIARY ENTERPRISES		32,478.12	526,086.71	226.16CR	504,528.65	53,810.02	

SECTION 07 CLEARING ACCOUNT

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
FEES CLEARING ACCOUNT/BOSTON	B 028005	.00	39,196.00	.00	.00	39,196.00	C24
PETTY CASH BOSTON-CONTRA	B 034802	500.00	.00	.00	.00	500.00	C24
REIMBURSABLE GRANTS/BOSTON	B 035405	.00	.00	160,576.00CR	.00	160,576.00CR	C23
TRAVEL ADV REVOLVING/CONTRA/BOSTON	B 040310	.00	2,000.00	.00	.00	2,000.00	C28
UNIVERSITY OF MASS BOSTON DEPOSIT	B 040800	142.00	335,419.25	.00	326,196.45	9,364.80	C24
SECT-07 CLEARING ACCOUNT		642.00	376,615.25	160,576.00CR	326,196.45	109,515.20CR	

SCHEDULE F-18 (CONTINUED)

UNIVERSITY OF MASSACHUSETTS AT BOSTON
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 08 GENERAL PURPOSE FUND

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
08/01 UNRESTRICTED CURRENT FUNDS							
BIOLOGY SUMMER FIELD PROGRAM/BOSTON	B 025610	.00	.00	.00	.00	.00	C78
COMMUNITY ED PROGRAM/BOSTON	B 028220	.00	60.00	.00	.00	60.00	C01
LAB FEE-U. MASS. BOSTON	B 032604	.00	14,881.42	.00	14,881.42	.00	C28
MINOT COMPUTER TRUST	B 033410	61.92	.00	.00	.00	61.92	C81
PRE REGISTRATION FEE BOSTON	B 035000	35,672.54	35,775.00	48.64CR	22,320.58	49,078.32	C40
SPECIAL TRUST FUND/BOSTON	B 037801	.00	.00	18,876.56	11,572.22	7,304.34	C20
TRUST FUND INTEREST BOSTON	B 040505	4,859.50	110.17	37,591.92	31,557.80	11,003.79	C20
UNIVERSITY FUND/BOSTON	B 040710	1,207.04	1,747.35	8,550.50	2,286.60	9,218.29	C01
08/01 UNRESTRICTED CURRENT FUNDS	TOTALS	41,801.00	52,573.94	64,970.34	82,618.62	76,726.66	
08/03 OPERATING ACCOUNTS							
RESEARCH TRUST FUND BOSTON	B 035515	37,188.77	41,863.59	29,038.04CR	13,987.38	36,026.94	C20
UPWARD BOUND BOSTON 1967	B 041130	918.51	.00	912.61CR	5.90	.00	C46
UPWARD BOUND BOSTON 1968	B 041140	2,366.76	.00	2,366.76CR	.00	.00	C46
UPWARD BOUND BOSTON 1970	B 041170	3,288.33	.00	3,271.13CR	17.20	.00	C46
08/03 OPERATING ACCOUNTS	TOTALS	43,762.37	41,863.59	35,588.54CR	14,010.48	36,026.94	
SECT-08 GENERAL PURPOSE FUND		85,563.37	94,437.53	29,381.80	96,629.10	112,753.60	

SECTION 09 GIFTS & GRANTS PENDING TRUSTEE ACTION

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
RICHARD T HOGAN MEMORIAL/BOSTON	B 032595	3,923.52	320.00	176.48	.00	4,420.00	C44
SECT-09 GIFTS & GRANTS PENDING TRUSTEE ACTION		3,923.52	320.00	176.48	.00	4,420.00	

UNIVERSITY OF MASSACHUSETTS AT BOSTON
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 11 MISCELLANEOUS SERVICE FUNDS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
SURVEY RESEARCH PROGRAM	B 039800	.00	56,019.71	32,500.00	85,811.83	2,707.88	C20
SECT-11 MISCELLANEOUS SERVICE FUNDS		.00	56,019.71	32,500.00	85,811.83	2,707.88	

SECTION 12 STUDENT PROGRAMS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
COMMENCEMENT FUND BOSTON	B 026901	7,766.54	7,800.00	.00	8,105.85	7,460.69	C10
STUDENT ACTIVITIES BOSTON	B 038400	50,662.09	148,778.31	.00	122,900.40	76,540.00	C42
YEAR OF STUDY IN FRANCE	B 041210	24,192.40	.00	.00	.00	24,192.40	C65
YEAR OF STUDY IN FRANCE 1970	B 041211	9,094.00	.00	.00	.00	9,094.00	C65
YEAR OF STUDY IN FRANCE 70/71	B 041213	.00	.00	.00	.00	.00	C65
YEAR STUDY IN FRANCE	B 041214	11,968.00	23,130.00	4,430.00	39,528.00	.00	C65
YEAR STUDY IN FRANCE-1973	B 041215	.00	.00	.00	.00	.00	C65
SECT-12 STUDENT PROGRAMS		103,683.03	179,708.31	4,430.00	170,534.25	117,287.09	

SECTION 13 SPONSORED RESEARCH

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
MERK AND COMPANY	B 051540	136.18	.00	.00	82.08	54.10	C77
SECT-13 SPONSORED RESEARCH		136.18	.00	.00	82.08	54.10	

UNIVERSITY OF MASSACHUSETTS AT BOSTON
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 14 U OF M SPONSORED RESEARCH

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
FACULTY RESEARCH GRANTS/BOSTON	B 023850	.00	.00	6,913.76	241.55	6,672.21	C23
SECT-14 U OF M SPONSORED RESEARCH		.00	.00	6,913.76	241.55	6,672.21	

SECTION 15 NONPROFIT ORGANIZATIONS & FOUNDATIONS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
BOSTON CITY SCHOOL COMMITTEE/BOSTON	B 043450	1,330.00	4,366.66	650.00	6,310.12	36.54	C85
BOSTON SCH COMM TITLE III SEA/BOSTON	B 043451	.00	16,000.00	.00	13,868.28	2,131.72	C01
RESEARCH CORP COTTRELL SCHWARTZ	B 046800	508.64	.00	.00	109.44	399.20	C77
COTTRELL/VAN WILLIGEN #6390/307	B 046810	.00	9,000.00	.00	.00	9,000.00	C28
OE 71-024-011 BOSTON	B 047854	.00	17,000.00	.00	15,332.56	1,667.44	C19
FORD FOUNDATION #700-0448 / BOSTON	B 048606	51,806.75	39,815.56	20,161.72CR	58,200.56	13,260.03	C01
FORD FOUNDATION	B 048607	.00	93,537.00	124,900.00	218,062.45	374.55	C01
PETROLEUM RES FD 1833 G2,3	B 054350	1,755.90	2,500.00	.00	1,138.82	3,117.08	C77
PRF 2118-G2-BOSTON	B 054355	1,486.53	2,500.00	.00	1,292.14	2,694.39	C77
ALFRED P SLOAN BR1193	B 057406	2,019.04	.00	21.48CR	1,880.53	117.03	C77
SECT-15 NONPROFIT ORGANIZATIONS & FOUNDATIONS		58,906.86	184,719.22	105,366.80	316,194.90	32,797.98	

SECTION 16 FEDERAL GRANTS AND CONTRACTS TRAINING

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
16/04 OFFICE OF EDUCATION							
COP-OEG 0-71-2455	B 068314	.00	20,633.79	.00	20,633.79	.00	C01
OEG 0-70-3892	B 069218	8,364.56	405.00	.00	8,769.56	.00	C46
OEG 0-71-2622	B 069220	.00	89,405.21	21.48CR	89,383.73	.00	C46
OEG 1-72-8018	B 069232	.00	.00	.00	.00	.00	C46
16/04 OFFICE OF EDUCATION	TOTALS	8,364.56	110,444.00	21.48CR	118,787.08	.00	
SECT-16 FEDERAL GRANTS AND CONTRACTS TRAINING		8,364.56	110,444.00	21.48CR	118,787.08	.00	

UNIVERSITY OF MASSACHUSETTS AT BOSTON
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 18 FEDERAL GRANTS AND CONTRACTS EQUIPMENT

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
18/02 NATIONAL SCIENCE FOUNDATION							
GB 27982	B 091704	.00	1,649.75	.00	1,649.75	.00	C78
18/02 NATIONAL SCIENCE FOUNDATION TOTALS		.00	1,649.75	.00	1,649.75	.00	
18/04 OFFICE OF EDUCATION							
OEG 0-72-6201	B 068513	.00	.00	.00	.00	.00	C50
18/04 OFFICE OF EDUCATION TOTALS		.00	.00	.00	.00	.00	
SECT-18 FEDERAL GRANTS AND CONTRACTS EQUIPMENT		.00	1,649.75	.00	1,649.75	.00	

SECTION 19 FEDERAL GRANTS CONTRACTS OTHER PURPOSES

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
UNIV YEAR FOR ACTION 72-47009/2	B 060304	.00	46,324.96	.00	33,438.02	12,886.94	C01
SECT-19 FEDERAL GRANTS CONTRACTS OTHER PURPOSES		.00	46,324.96	.00	33,438.02	12,886.94	

SCHEDULE F-18 (CONTINUED)

UNIVERSITY OF MASSACHUSETTS AT BOSTON
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 20 FEDERAL GRANTS AND CONTRACTS-RESEARCH

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
20/01 NATIONAL INSTITUTE OF HEALTH							
NIH GM 13689-05/BOSTON	B 082605	.00	5,518.96	48.64CR	5,470.32	.00	C77
NIH GM 13689-06	B 082606	.00	8,936.31	.00	8,936.31	.00	C77
GM-15538-03	B 083003	.00	494.02	.00	494.02	.00	C77
20/01 NATIONAL INSTITUTE OF HEALTH TOTALS		.00	14,949.29	48.64CR	14,900.65	.00	
20/02 NATIONAL SCIENCE FOUNDATION							
GB 7462	B 088360	.00	3,469.24	70.00CR	3,399.24	.00	C78
GP 8314	B 088513	.00	5,361.90	.00	5,361.90	.00	C77
GP 11281	B 089804	.00	399.00	.00	399.00	.00	C90
NSF GP 12393	B 089903	.00	963.79	.00	963.79	.00	C76
NSF GP 12533	B 089913	.00	4,190.50	.00	4,190.50	.00	C76
NSF GS 28994	B 091721	.00	9,007.20	.00	9,007.20	.00	C78
GP 29705	B 091725	.00	3,854.05	.00	3,854.05	.00	C76
NSF GB 32530	B 091746	.00	9.77	.00	9.77	.00	C78
20/02 NATIONAL SCIENCE FOUNDATION TOTALS		.00	27,255.45	70.00CR	27,185.45	.00	
20/04 AIR FORCE							
AF F19628-71-C-0161	B 060706	97.20	5,015.75	1,315.75CR	3,612.95	184.25	C76
20/04 AIR FORCE TOTALS		97.20	5,015.75	1,315.75CR	3,612.95	184.25	
SECT-20 FEDERAL GRANTS AND CONTRACTS-RESEARCH		97.20	47,220.49	1,434.39CR	45,699.05	184.25	

SECTION 21 AGENCY FUNDS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
STUDENT HEALTH INSURANCE - BOSTON	B 097100	544.45	89,230.50	.00	87,798.00	1,976.95	C24
SECT-21 AGENCY FUNDS		544.45	89,230.50	.00	87,798.00	1,976.95	

UNIVERSITY OF MASSACHUSETTS AT BOSTON
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SUMMARY OF ALL SECTIONS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72
SECT-05 SCHOLARSHIPS		20,110.00	30,133.02	.00	28,350.00	21,893.02
SECT-06 AUXILIARY ENTERPRISES		32,478.12	526,086.71	226.16CR	504,528.65	53,810.02
SECT-07 CLEARING ACCOUNT		642.00	376,615.25	160,576.00CR	326,196.45	109,515.20CR
SECT-08 GENERAL PURPOSE FUND		85,563.37	94,437.53	29,381.80	96,629.10	112,753.60
SECT-09 GIFTS & GRANTS PENDING TRUSTEE ACTION		3,923.52	320.00	176.48	.00	4,420.00
SECT-11 MISCELLANECUS SERVICE FUNDS		.00	56,019.71	32,500.00	85,811.83	2,707.88
SECT-12 STUDENT PROGRAMS		103,683.03	179,708.31	4,430.00	170,534.25	117,287.09
SECT-13 SPONSORED RESEARCH		136.18	.00	.00	82.08	54.10
SECT-14 U OF M SPONSORED RESEARCH		.00	.00	6,913.76	241.55	6,672.21
SECT-15 NONPROFIT ORGANIZATIONS & FOUNDATIONS		58,906.86	184,719.22	105,366.80	316,194.90	32,797.98
SECT-16 FEDERAL GRANTS AND CONTRACTS TRAINING		8,364.56	110,444.00	21.48CR	118,787.08	.00
SECT-18 FEDERAL GRANTS AND CONTRACTS EQUIPMENT		.00	1,649.75	.00	1,649.75	.00
SECT-19 FEDERAL GRANTS CONTRACTS OTHER PURPOSES		.00	46,324.96	.00	33,438.02	12,886.94
SECT-20 FEDERAL GRANTS AND CONTRACTS-RESEARCH		97.20	47,220.49	1,434.39CR	45,699.05	184.25
SECT-21 AGENCY FUNDS		544.45	89,230.50	.00	87,798.00	1,976.95
TOTALS FOR TRUST FUNDS-- SECTIONS 03-05		20,110.00	30,133.02	.00	28,350.00	21,893.02
TOTALS FOR TRUST FUNDS-- SECTIONS 06-20		293,794.84	1,623,545.93	16,510.81	1,699,792.71	234,058.87
TOTALS FOR TRUST FUNDS-- SECTIONS 03-20		313,904.84	1,653,678.95	16,510.81	1,728,142.71	255,951.89
GRAND TOTALS FOR TRUST AND AGENCY FUNDS		314,449.29	1,742,909.45	16,510.81	1,815,940.71	257,928.84

SCHEDULE F-19

UNIVERSITY STORE - BOSTON
INCOME STATEMENT
FOR THE PERIOD ENDED MAY 31, 1972

SALES		
BOOKS	$318,790.88	
SUPPLIES	49,177.78	
TOTAL SUPPLIES		$367,968.66
COST OF GOODS SOLD		
BEGINNING INVENTORY 6/1/71	$ 59,947.00	
PURCHASES	410,648.97	
FREIGHT IN	5,699.56	
	$476,295.53	
LESS: PURCHASE RETURNS	51,976.05	
	$424,319.48	
LESS: PURCHASE DISCOUNTS	1,173.96	
GOODS AVAILABLE FOR SALE	$423,145.52	
LESS: ENDING INVENTORY 5/31/72	120,383.65	
COST OF GOODS SOLD		302,761.87
GROSS MARGIN IN SALES		$ 65,206.79
OPERATING EXPENSES		
PAYROLL - REGULAR	$ 37,205.99	
PAYROLL - STUDENT	16,371.47	
EMPLOYEE INSURANCE	1,263.90	
OFFICE SUPPLIES	84.58	
TELEPHONE	383.69	
ADVERTISING	832.49	
TRAVEL	473.00	
REPAIRS	49.50	
CASH SHORTAGES	394.26	
MISCELLANEOUS	7,605.31	
STORE SUPPLIES	2,846.88	
DEPRECIATION	1,927.42	
TOTAL OPERATING EXPENSES		69,438.49
NET LOSS FROM OPERATIONS		$ (4,231.70)
OTHER INCOME		
DUPLICATING SERVICE	$ 1,748.20	
CASH AVERAGES	178.22	
MISCELLANEOUS INCOME	6.01	
LABORATORY FEES	-0-	
TOTAL OTHER INCOME		1,932.43
NET INCOME (LOSS) FOR PERIOD		$ (2,299.27)

SCHEDULE F-20

UNIVERSITY STORE - BOSTON
BALANCE SHEET
AS OF MAY 31, 1972

ASSETS			
CURRENT ASSETS:			
CASH IN TRUST		$ 23,305.84	
STORE CHANGE FUND		2,500.00	
ACCOUNTS RECEIVABLE		14,238.52	
ACCOUNTS RECEIVABLE/VENDORS		16,952.28	
INVENTORY BOOKS		110,063.41	
INVENTORY SUPPLIES		10,320.24	
TOTAL CURRENT ASSETS			$177,380.29
FIXED ASSETS:			
OFFICE FURNITURE	$ 2,358.27		
LESS: ALLOW. FOR DEP.	947.64		
		$ 1,410.63	
STORE FURNITURE	$14,971.67		
LESS: ALLOW. FOR DEP.	7,114.91		
		7,856.76	
STORE MACHINERY	$ 1,452.32		
LESS: ALLOW. FOR DEP.	711.84		
		740.48	
TOTAL STORE ASSETS			10,007.87
TOTAL CURRENT & FIXED ASSETS			$187,388.16
LIABILITIES			
CURRENT LIABILITIES:			
ACCOUNTS PAYABLE		$ 83,557.09	
ACCRUED TAXES		698.63	
ACCRUED PAYROLL		93.90	
LABORATORY FEES		13,459.70	
TOTAL CURRENT LIABILITIES			$ 97,809.32
LONG-TERM LIABILITIES:			
UMASS CAMPUS CENTER LOAN			91,878.11
TOTAL CURRENT & LONG-TERM LIABILITIES			$189,687.43
CAPITAL			
RETAINED EARNINGS:			
BALANCE JUNE 1, 1971		$ -0-	
NET INCOME (LOSS) FOR THE YEAR		(2,299.27)	
BALANCE MAY 31, 1972			(2,299.27)
TOTAL LIABILITIES & CAPITAL			$187,388.16

SCHEDULE G-6

INVENTORY OF LAND

LOCATION	ACREAGE	ASSESSED VALUATION JUNE 30, 1972
BOSTON	.4	$ 315,900.00
COLUMBIA POINT	192.8	1,753,640.00
TOTAL	193.2	$2,069,540.00

SCHEDULE G-7

INVENTORY OF BUILDINGS & STRUCTURES

BLDG. NO.	CONSTRUCTED	LOCATION	DESCRIPTION	ASSESSED VALUATION JUNE 30, 1972
393	1926	BOSTON	CLASSROOMS & LABORATORY	$1,484,100.00
TOTAL				$1,484,100.00

UNIVERSITY OF MASSACHUSETTS

at Worcester

SCHEDULE A-17

COMPARATIVE STATEMENT OF FUNDS FORWARDED TO STATE TREASURER

ON ACCOUNT OF INCOME FROM FEES, SALES AND SERVICES

	1971	1972
INSTRUCTION		
TUITION - MEDICAL SCHOOL	$8,067.50	$23,747.00
OPERATION OF PLANT		
MISCELLANEOUS	-0-	2,800.00
RENT - WORCESTER	1,125.00	23.50
	$9,192.50	$26,570.50

SCHEDULE A-18

STATE APPROPRIATION

COMPARATIVE STATEMENT BY SUBSIDIARY ACCOUNT

SUBSIDIARY ACCOUNT		1970	1971	1972
GENERAL MAINTENANCE				
7411-1005-01	SALARIES, PERMANENT POSITIONS	$401,763.85	$1,130,751.18	$1,361,381.61
7411-1005-02	SALARIES, OTHER	182,532.16	97,092.93	30,647.36
7411-1005-03	SERVICES, NON-EMPLOYEES	157,955.37	329,614.62	371,785.47
7411-1005-06	HOUSEKEEPING SUPPLIES & EXPENSES	1,652.88	6,008.07	7,536.16
7411-1005-08	HEAT & OTHER PLANT OPERATIONS	10,215.79	26,748.53	67,346.77
7411-1005-09	FARM & GROUNDS	-0-	500.00	954.09
7411-1005-10	TRAVEL & AUTOMOTIVE EXPENSES	26,064.77	22,132.34	28,303.04
7411-1005-11	ADVERTISING & PRINTING	30,603.91	14,275.71	22,560.22
7411-1005-12	REPAIRS, ALTERATIONS & ADDITIONS	2,679.62	40,822.95	81,145.12
7411-1005-13	SPECIAL SUPPLIES & EXPENSES	41,409.85	179,867.16	227,524.65
7411-1005-14	OFFICE & ADMINISTRATIVE EXPENSES	16,219.63	40,619.26	53,520.12
7411-1005-15	EQUIPMENT	31,220.23	48,155.08	85,098.24
7411-1005-16	RENTAL	7,235.15	29,709.94	97,563.93
	TOTAL	$909,553.21	$1,966,297.77	$2,435,366.78
OTHER MAINTENANCE				
7411-1008-00	LIBRARY BOOKS	$ 70,000.00	$ -0-	$ -0-
	TOTAL	$ 70,000.00	$ -0-	$ -0-
	GRAND TOTAL	$979,553.21	$1,966,297.77	$2,435,366.78*

*AUTHORIZED BY CHAPTER 719 OF THE ACTS OF 1971 AND CHAPTER 1003 OF THE ACTS OF 1971.

SCHEDULE A-19

CAPITAL OUTLAY APPROPRIATIONS

UNDER SUPERVISION AND CONTROL OF THE

BUREAU OF BUILDING CONSTRUCTION

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL

8072-63	FOR THE PURCHASE AND INSTALLATION OF FURNISHINGS AND EQUIPMENT FOR THE H. B. SHAW BUILDING FOR THE MEDICAL SCHOOL IN THE CITY OF WORCESTER; TOTAL PROJECT COST NOT TO EXCEED TWO MILLION DOLLARS	$100,000.00
8072-64	FOR THE PAVING OF THE EXISTING PARKING LOT AT THE H. B. SHAW BUILDING	40,000.00

AUTHORIZED BY CHAPTER 976 OF THE ACTS OF 1971

STATE GENERAL MAINTENANCE APPROPRIATIONS

SUMMARY OF EXPENDITURES BY FUNCTIONAL DIVISION & SUBSIDIARY ACCOUNT

ACCOUNT NAME & NUMBER		APPROPRIATION & ALLOTMENT	EXPENDITURES & ENCUMBRANCES ADMINISTRATION	INSTRUCTION	OPERATION OF PLANT	TOTAL EXPENDITURES & ENC.	REVERTED TO STATE TREASURER	BALANCE OF APPROPRIATION JUNE 30, 1972
GENERAL MAINTENANCE								
7411-1005-01	SALARIES, PERMANENT	$1,361,381.61	$345,931.23	$719,822.27	$ 89,700.53	$1,155,454.03	$ -0-	$205,927.58
7411-1005-02	SALARIES, OTHER	30,647.36	3,208.23	338.60	13,263.12	16,809.95	-0-	13,837.41
7411-1005-03	SERVICE, NON-EMPLOYEE	371,785.47	201,034.66	95,385.22	48,483.20	344,903.08	-0-	26,882.39
7411-1005-06	HOUSEKEEPING SUPPLIES	7,536.16	3,591.50	79.33	1,757.73	5,428.56	-0-	2,107.60
7411-1005-08	HEAT & OTHER PLANT OPERATIONS	67,346.77	-0-	-0-	67,312.13	67,312.13	-0-	34.64
7411-1005-09	FARM & GROUNDS	954.09	-0-	-0-	577.00	577.00	-0-	377.09
7411-1005-10	TRAVEL & AUTOMOTIVE	28,303.04	7,651.41	4,550.28	567.97	12,769.66	-0-	15,533.38
7411-1005-11	ADVERTISING & PRINTING	22,560.22	6,454.78	10,841.50	-0-	17,296.28	-0-	5,263.94
7411-1005-12	REPAIRS, ALTERATIONS & ADDITIONS	81,145.12	10,245.75	3,202.93	48,646.60	62,095.28	-0-	19,049.84
7411-1005-13	SPECIAL SUPPLIES	227,524.65	111,407.04	94,073.87	1,030.81	206,511.72	-0-	21,012.93
7411-1005-14	OFFICE & ADMINISTRATIVE	53,520.12	52,146.27	210.15	60.60	52,417.02	-0-	1,103.10
7411-1005-15	EQUIPMENT	85,098.24	26,954.92	43,257.18	11,595.10	81,807.20	-0-	3,291.04
7411-1005-16	RENTAL	97,563.93	93,774.98	521.05	505.26	94,801.29	-0-	2,762.64
	TOTAL	$2,435,366.78	$862,400.77	$972,282.38	$283,500.05	$2,118,183.20(a)	$ -0-	$317,183.58

(a) $1,821,502.35 EXPENDITURES
296,680.85 MEDICAL SCHOOL CARRYOVER FOR ENCUMBRANCES FORWARDED TO FY/73
$2,118,183.20 TOTAL

FISCAL YEAR EXPENDITURE REPORT BY DEPT IN BUDGET DIVISION

DEPT	DESCRIPTION	STATE FUNDS (01-03)	STATE FUNDS (04-18)	OTHER FUNDS	NET TOTALS
I	MEDICAL SCHOOL WORCESTER				
I11	CHANCELLOR (DEAN)	63,711.81	1,636.00	.00	65,347.81
I21	ADMINISTRATION	153,773.45	220,832.35	.00	374,605.80
I22	PRESIDENT	82,633.10	140.90	.00	82,774.00
I23	CONTROLLER	34,527.21	1,873.89	.00	36,401.10
I24	DIRECTOR OF MATERIEL	105,715.05	77,833.42	.00	183,548.47
I26	DIRECTOR OF PLANNING & DEVELOPMENT	51,032.81	968.73	.00	52,001.54
I31	DEAN OF STUDENTS	58,780.69	8,941.36	.00	67,722.05
I41	LIBRARY	79,390.98	15,773.83	321.95	95,486.76
I51	INSTRUCTION	8,250.00	7,809.32	.00	16,059.32
I52	ANATOMY	113,716.59	13,497.22	24,525.53	151,739.34
I53	BIOCHEMISTRY	112,666.75	14,057.13	26,741.24	153,465.12
I54	PHYSIOLOGY	123,488.24	24,756.78	21,499.84	169,744.86
I55	COMMUNITY MEDICINE	86,621.20	4,590.84	855.00	92,067.04
I56	PATHOLOGY	123,694.83	32,691.69	.00	156,386.52
I57	PHARMACOLOGY	73,553.79	17,369.67	.00	90,923.46
I58	MEDICINE	14,255.00	890.00	.00	15,145.00
I59	MICROBIOLOGY	56,919.02	25,287.31	15,556.38	97,762.71
I63	SURGERY	22,989.69	12.50	.00	23,002.19
I91	PHYSICAL PLANT	151,446.85	132,053.20	.00	283,500.05
	I TOTALS	1,517,167.06	601,016.14	89,499.94	2,207,683.14

SCHEDULE A-22

CAPITAL OUTLAY EXPENDITURES & BALANCES

ACCOUNT NUMBER & NAME		EXPIRES	TOTAL APPROPRIATION	EXPENDITURES PRIOR YEAR	EXPENDITURES CURRENT YEAR	REVERTED TO STATE TREASURER	BALANCE OF APPROPRIATION JUNE 30, 1972
-0035-00	MEDICAL SCHOOL LOAN	1975	$ 600,000.00	$592,807.70	$ 4,600.00	$ -0-	$ 2,592.30
-0055-00	LIBRARY BOOKS	1972	200,000.00	161,004.59	7,937.20	-0-	31,058.21
-0067-00	LIBRARY BOOKS	1973	230,000.00	135,563.54	87,393.79	-0-	7,042.67
-0121-00	LAND	1976	75,000.00	-0-	9,000.00	-0-	66,000.00
			$1,105,000.00	$889,375.83	$108,930.99	$ -0-	$106,693.18

SCHEDULE F-21

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 03 FEDERAL FELLOWSHIP

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
03/01 NATIONAL INSTITUTE OF HEALTH							
NIH CA 49-156-01	W 009448	.00	.00	.00	.00	.00	I21
NIH CA 49156-01A1	W 009454	.00	.00	.00	.00	.00	I51
03/01 NATIONAL INSTITUTE OF HEALTH	TOTALS	.00	.00	.00	.00	.00	
SECT-03 FEDERAL FELLOWSHIP		.00	.00	.00	.00	.00	

SECTION 05 SCHOLARSHIPS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
LOTTA M CRABTREE SCHOL/MED SCH	W 015720	.00	2,500.00	.00	2,500.00	.00	I23
MEDICAL SCHOOL	W 020100	2,762.61	7,349.93	.00	2,250.00	7,862.54	I21
SECT-05 SCHOLARSHIPS		2,762.61	9,849.93	.00	4,750.00	7,862.54	

SECTION 07 CLEARING ACCOUNT

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
FEES CLEARING ACCOUNT/WORCESTER	W 028010	.00	.00	.00	.00	.00	I21
SECT-07 CLEARING ACCOUNT		.00	.00	.00	.00	.00	

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 08 GENERAL PURPOSE FUND

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
08/01 UNRESTRICTED CURRENT FUNDS							
ANATOMICAL TRUST FUND	W 024404	127.65	.00	.00	.00	127.65	I21
MEDICAL SCHOOL-PATHOLOGY	W 028200	.00	.00	.00	.00	.00	I56
COMMUNITY MEDICINE SERVICES FUND	W 028240	.00	150.00	.00	.00	150.00	I55
EQUIPMENT MAINTENANCE FEE MEDICAL	W 032860	560.00	1,380.00	.00	.00	1,940.00	I21
TRUST FUND INTEREST WORCESTER	W 040510	2,000.00	.00	135.20CR	306.55	1,558.25	I11
08/01 UNRESTRICTED CURRENT FUNDS	TOTALS	2,687.65	1,530.00	135.20CR	306.55	3,775.90	
08/02 DEPARTMENTAL SERVICE FUNDS							
BIOCHEMISTRY SERVICE FUND	W 025505	2,344.02	53.21	.00	853.49	1,543.74	I53
MEDICAL SCHOOL SERVICE FUND	W 033200	6,039.68	1,209.91	.00	830.64	6,418.95	I11
PHYSIOLOGY SERVICE FUND	W 034405	.00	500.00	.00	.00	500.00	I54
08/02 DEPARTMENTAL SERVICE FUNDS	TOTALS	8,383.70	1,763.12	.00	1,684.13	8,462.69	
08/03 OPERATING ACCOUNTS							
RESEARCH TRUST FUND WORCESTER	W 035525	22,854.76	33,090.45	.00	1,295.00	54,650.21	I11
08/03 OPERATING ACCOUNTS	TOTALS	22,854.76	33,090.45	.00	1,295.00	54,650.21	
SECT-08 GENERAL PURPOSE FUND		33,926.11	36,383.57	135.20CR	3,285.68	66,888.80	

SECTION 09 GIFTS & GRANTS PENDING TRUSTEE ACTION

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
ANONYMOUS MEDICAL SCHOOL SCHOLARSHIP	W 026480	.00	10,000.00	.00	10,000.00	.00	I23
SECT-09 GIFTS & GRANTS PENDING TRUSTEE ACTION		.00	10,000.00	.00	10,000.00	.00	

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 10 LIBRARY FUNDS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
U OF M MEDICAL SCHCOL LIBRARY FUND	W 040900	125.00	.00	.00	.00	125.00	I41
SECT-10 LIBRARY FUNDS		125.00	.00	.00	.00	125.00	

SECTION 15 NONPROFIT ORGANIZATIONS & FOUNDATIONS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
MASS HEART ASSOCIATION	W 051106	1,956.30	4,933.50	.00	6,569.21	320.59	I54
POPULATION COUNCIL/HALKERSON	W 053004	.00	12,000.00	.00	725.23	11,274.77	I53
SECT-15 NONPROFIT ORGANIZATIONS & FOUNDATIONS		1,956.30	16,933.50	.00	7,294.44	11,595.36	

SECTION 16 FEDERAL GRANTS AND CONTRACTS TRAINING

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
16/01 NATIONAL INSTITUTE HEALTH							
NIH PE-00095-01	W 070111	.00	.00	.00	.00	.00	I21
16/01 NATIONAL INSTITUTE HEALTH	TOTALS	.00	.00	.00	.00	.00	
16/03 OTHER AGENCIES							
BHE TITLE I-HEPATITIS	W 065109	.00	.00	800.00	800.00	.00	I55
16/03 OTHER AGENCIES	TOTALS	.00	.00	800.00	800.00	.00	
SECT-16 FEDERAL GRANTS AND CONTRACTS TRAINING		.00	.00	800.00	800.00	.00	

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 20 FEDERAL GRANTS AND CONTRACTS-RESEARCH

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72	
20/01 NATIONAL INSTITUTE OF HEALTH							
NIH HD 06518-01	W 073501	.00	11,047.34	.00	11,047.34	.00	I51
NIH RR-05712-01	W 073601	.00	1,952.16	.00	1,952.16	.00	I53
NIH AI 08791-02	W 081602	.00	1,404.30	.00	1,404.30	.00	I52
AI 08791-03	W 081603	.00	2,364.23	21.48CR	2,342.75	.00	I52
AM 13904-02-WORCESTER	W 082612	.00	19,573.39	70.12CR	19,503.27	.00	I21
NIH AM 13904-03	W 082613	.00	23,645.91	.00	23,645.91	.00	I53
HE 14523-01	W 082631	.00	7,109.97	19.13CR	7,090.84	.00	I54
NIH HL 14523-02	W 082632	.00	481.95	.00	481.95	.00	I54
NIH AM-15046-01/WORCESTER	W 082904	.00	4,498.16	.00	4,498.16	.00	I21
NIH AM 15046-02	W 082905	.00	24,567.68	.00	24,567.68	.00	I54
GM 18332-01	W 082911	.00	11,280.11	.00	11,280.11	.00	I21
NIH GM 18332-02	W 082912	.00	968.00	.00	968.00	.00	I54
20/01 NATIONAL INSTITUTE OF HEALTH TOTALS		.00	108,893.20	110.73CR	108,782.47	.00	
20/02 NATIONAL SCIENCE FOUNOATION							
GB 7547	W 088401	.00	21,727.20	.00	21,727.20	.00	I52
GB 24167/WORCESTER	W 091509	.00	5,917.94	21.48CR	5,896.46	.00	I52
NSF GB 30567	W 091729	.00	7,395.75	.00	7,395.75	.00	I11
20/02 NATIONAL SCIENCE FOUNDATION TOTALS		.00	35,040.89	21.48CR	35,019.41	.00	
20/12 OTHER AGENCIES							
8HE TITLE I 71-026-021	W 065108	.00	4,250.00	.00	1,393.53	2,856.47	I55
20/12 OTHER AGENCIES TOTALS		.00	4,250.00	.00	1,393.53	2,856.47	
SECT-20 FEDERAL GRANTS AND CONTRACTS-RESEARCH		.00	148,184.09	132.21CR	145,195.41	2,856.47	

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER
FINANCIAL REPORT OF TRUST AND AGENCY FUNDS

SECTION 21 AGENCY FUNDS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72
HEALTH FEE WORCESTER	W 097220	280.00	2,968.00	.00	3,360.00	112.00CR I31
SECT-21 AGENCY FUNDS		280.00	2,968.00	.00	3,360.00	112.00CR

SUMMARY OF ALL SECTIONS

ACCOUNT NAME	ACCOUNT CODE	BALANCE AS OF JULY 1, 71	RECEIPTS TO DATE	TRANSFERS	EXPENDED TO DATE	BALANCE 06/72
SECT-03 FEDERAL FELLOWSHIP		.00	.00	.00	.00	.00
SECT-05 SCHOLARSHIPS		2,762.61	9,849.93	.00	4,750.00	7,862.54
SECT-07 CLEARING ACCOUNT		.00	.00	.00	.00	.00
SECT-08 GENERAL PURPOSE FUND		33,926.11	36,383.57	135.20CR	3,285.68	66,888.80
SECT-09 GIFTS & GRANTS PENDING TRUSTEE ACTION		.00	10,000.00	.00	10,000.00	.00
SECT-10 LIBRARY FUNDS		125.00	.00	.00	.00	125.00
SECT-15 NONPROFIT ORGANIZATIONS & FOUNDATIONS		1,956.30	16,933.50	.00	7,294.44	11,595.36
SECT-16 FEDERAL GRANTS AND CONTRACTS TRAINING		.00	.00	800.00	800.00	.00
SECT-20 FEDERAL GRANTS AND CONTRACTS-RESEARCH		.00	148,184.09	132.21CR	145,195.41	2,856.47
SECT-21 AGENCY FUNDS		280.00	2,968.00	.00	3,360.00	112.00CR
TOTALS FOR TRUST FUNDS-- SECTIONS 03-05		2,762.61	9,849.93	.00	4,750.00	7,862.54
TOTALS FOR TRUST FUNDS-- SECTIONS 06-20		36,007.41	211,501.16	532.59	166,575.53	81,465.63
TOTALS FOR TRUST FUNDS-- SECTIONS 03-20		38,770.02	221,351.09	532.59	171,325.53	89,328.17
GRAND TOTALS FOR TRUST AND AGENCY FUNDS		39,050.02	224,319.09	532.59	174,685.53	89,216.17

SCHEDULE G-8

INVENTORY OF LAND

LOCATION	ACREAGE	ASSESSED VALUATION JUNE 30, 1972
WORCESTER	127.7	$198,500.00
TOTAL	127.7	$198,500.00

SCHEDULE G-9

INVENTORY OF BUILDINGS & STRUCTURES

BLDG. NO.	CONSTRUCTED	LOCATION	DESCRIPTION	ASSESSED VALUATION JUNE 30, 1972
370	1930	WORCESTER	SHELTER - BUS STOP STATION	$ 100.00
371	1961	WORCESTER	GREENHOUSE	6,500.00
372	1913	WORCESTER	HOUSE - MAPLE	7,000.00
373	1913	WORCESTER	GARAGE - MAPLE	400.00
376	1894	WORCESTER	APARTMENT - FARM HOUSE	35,000.00
411	1951	WORCESTER	SHAW BLDG. - ADMIN., CLASSROOM, LABS.	230,000.00
444	1960	WORCESTER	ANDERSON HOUSE	7,800.00
510	1937	WORCESTER	HARDING WAREHOUSE	-0-
TOTAL				$286,800.00

UNIVERSITY OF MASSACHUSETTS
SUMMARY OF STATE APPROPRIATIONS AND OTHER FUND SOURCES
FOR THE FISCAL YEARS 1953 - 1972

		1	2	3 (1 + 2)	4	5 (3 + 4)	6	7	8 (6 + 7)	9 (1+2+6+7)	10 (5 + 8)
F.T.E. Enrollment	Fiscal Year	General Maintenance & Operation	Other Maintenance	Total State Maintenance & Operation	Other Operating Trust Funds	Total All Maintenance & Oper. Funds	Capital Outlay	BBC Capital Outlay	Total Capital Outlay	Total State	Total All Funds
3,730	1953 Amherst	$ 5,374,896	$ 85,029	$ 5,459,925	$ 1,710,155	$ 7,170,080	$ 16,500	$ 770,000	$ 786,500	$ 6,246,425	$ 7,956,580
4,115	1954 Amherst	$ 5,466,628	$ 81,000	$ 5,547,628	$ 1,828,097	$ 7,375,725	$ -0-	$ 4,835,000	$ 4,835,000	$ 10,382,628	$ 12,210,725
4,310	1955 Amherst	$ 6,163,072	$ 31,250	$ 6,194,322	$ 2,157,565	$ 8,351,887	$ 112,000	$ 3,525,000	$ 3,637,000	$ 9,831,322	$ 11,988,887
4,260	1956 Amherst	$ 6,379,407	$ 81,250	$ 6,460,657	$ 2,439,436	$ 8,900,093	$ 112,000	$ 2,767,000	$ 2,879,000	$ 9,339,657	$ 11,779,093
4,435	1957 Amherst	$ 7,066,958	$ 187,450	$ 7,254,408	$ 3,088,439	$ 10,342,847	$ 150,000	$ 5,000,000	$ 5,150,000	$ 12,404,408	$ 15,492,847
4,695	1958 Amherst	$ 7,684,356	$ 182,500	$ 7,866,856	$ 4,106,520	$ 11,973,376	$ 312,000	$ 9,750,000	$ 10,062,000	$ 17,928,856	$ 22,035,376
5,130	1959 Amherst	$ 8,363,902	$ 182,500	$ 8,546,402	$ 4,288,952	$ 12,835,354	$ 22,000	$ 1,570,000	$ 1,592,000	$ 10,138,402	$ 14,427,354
5,950	1960 Amherst	$ 9,455,723	$ 177,500	$ 9,633,223	$ 5,310,953	$ 14,944,176	$ 100,000	$ -0-	$ 100,000	$ 9,733,223	$ 15,044,176
6,331	1961 Amherst	$ 10,204,443	$ 86,800	$ 10,291,243	$ 7,381,506	$ 17,672,749	$ 471,000	$ 9,706,000	$ 10,177,000	$ 20,468,243	$ 27,849,749
6,884	1962 Amherst	$ 11,283,629	$ 169,248	$ 11,452,877	$ 9,224,048	$ 20,676,925	$ -0-	$ 6,099,000	$ 6,099,000	$ 17,551,877	$ 26,775,925
	Worcester	-0-	-0-	-0-	-0-	-0-	100,000	-0-	100,000	100,000	100,000
	Total 1962	$ 11,283,629	$ 169,248	$ 11,452,877	$ 9,224,048	$ 20,676,925	$ 100,000	$ 6,099,000	$ 6,199,000	$ 17,651,877	$ 26,875,925
7,421	1963 Amherst	$ 11,931,900	$ 162,719	$ 12,094,619	$ 11,664,160	$ 23,758,779	$ 1,060,500	$ 3,100,000	$ 4,160,500	$ 16,255,119	$ 27,919,279
	Worcester	-0-	100,000	100,000	-0-	100,000	-0-	-0-	-0-	100,000	100,000
	Total 1963	$ 11,931,900	$ 262,719	$ 12,194,619	$ 11,664,160	$ 23,858,779	$ 1,060,500	$ 3,100,000	$ 4,160,500	$ 16,355,119	$ 28,019,279
8,464	1964 Amherst	$ 14,604,573	$ 371,537	$ 14,976,110	$ 15,263,323	$ 30,239,433	$ 2,402,500	$ 5,715,000	$ 8,117,500	$ 23,093,610	$ 38,356,933
	Worcester	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
	Total 1964	$ 14,604,573	$ 371,537	$ 14,976,110	$ 15,263,323	$ 30,239,433	$ 2,402,500	$ 5,715,000	$ 8,117,500	$ 23,093,610	$ 38,356,933
9,965	1965 Amherst	$ 17,077,000	$ 458,434	$ 17,535,434	$ 23,314,063	$ 40,849,497	$ 2,000,000	$ 8,329,000	$ 10,329,000	$ 27,864,434	$ 51,178,497
	Boston	-0-	-0-	-0-	-0-	-0-	1,700,000	-0-	1,700,000	1,700,000	1,700,000
	Worcester	-0-	-0-	-0-	-0-	-0-	100,000	-0-	100,000	100,000	100,000
	Total 1965	$ 17,077,000	$ 458,434	$ 17,535,434	$ 23,314,063	$ 40,849,497	$ 3,800,000	$ 8,329,000	$ 12,129,000	$ 29,664,434	$ 52,978,497

UNIVERSITY OF MASSACHUSETTS
SUMMARY OF STATE APPROPRIATIONS AND OTHER FUND SOURCES
FOR THE FISCAL YEARS 1953 - 1972

		1	2	3	4	5	6	7	8	9	10
				(1 + 2)		(3 + 4)			(6 + 7)	(1+2+6+7)	(5 + 8)
F.T.E. Enrollment	Fiscal Year	General Maintenance & Operation	Other Maintenance	Total State Maintenance & Operation	Other Operating Trust Funds	Total All Maintenance & Oper. Funds	Capital Outlay	BBC Capital Outlay	Total Capital Outlay	Total State	Total All Funds
11,245	1966 Amherst	$ 20,889,298	$ 482,243	$ 21,371,541	$ 20,388,513	$ 41,760,054	$ 1,177,500	$ 10,007,000	$ 11,184,500	$ 32,556,041	$ 52,944,554
1,242	Boston	1,160,649	-0-	1,160,649	-0-	1,160,649	750,000	-0-	750,000	1,910,649	1,910,649
	Worcester	-0-	-0-	-0-	-0-	-0-	1,850,000	100,000	1,950,000	1,950,000	1,950,000
12,487	Total 1966	$ 22,049,947	$ 482,243	$ 22,532,190	$ 20,388,513	$ 42,920,703	$ 3,777,500	$ 10,107,000	$ 13,884,500	$ 36,416,690	$ 56,805,203
13,098	1967 Amherst	$ 26,066,206	$ 882,940	$ 26,949,146	$ 29,150,894	$ 56,100,040	$ 2,178,725	$ 12,467,838	$ 14,646,563	$ 41,595,709	$ 70,746,603
2,133	Boston	2,338,721	50,000	2,388,721	-0-	2,388,721	2,700,000	200,000	2,900,000	5,288,721	5,288,721
	Worcester	334,446	-0-	334,446	-0-	334,446	45,230,000	-0-	45,230,000	45,564,446	45,564,446
15,231	Total 1967	$ 28,739,373	$ 932,940	$ 29,672,313	$ 29,150,894	$ 58,823,207	$50,108,725	$ 12,667,838	$ 62,776,563	$ 92,448,876	$ 121,599,770
14,570	1968 Amherst	$ 30,163,335	$ 1,163,434	$ 31,326,769	$ 46,430,909	$ 77,757,678	$ 1,032,000	$ 15,350,000	$ 16,382,000	$ 47,708,769	$ 94,139,678
2,530	Boston	4,219,000	100,000	4,319,000	297,872	4,616,872	750,000	-0-	750,000	5,069,000	5,366,872
	Worcester	348,392	113,302	461,694	-0-	461,694	200,000	45,000,000	45,200,000	45,661,694	45,661,694
17,100	Total 1968	$ 34,730,727	$ 1,376,736	$ 36,107,463	$ 46,728,781	$ 82,836,244	$ 1,982,000	$ 60,350,000	$ 62,332,000	$ 98,439,463	$ 145,168,244
15,850	1969 Amherst	$ 33,534,500	$ 1,625,492	$ 35,159,992	$ 43,012,919	$ 78,172,911	$ 1,197,895	$ 10,709,000	$ 11,906,895	$ 47,066,887	$ 90,079,806
3,517	Boston	5,364,000	100,000	5,464,000	314,406	5,778,406	1,760,000	-0-	1,760,000	7,224,000	7,538,406
	Worcester	481,018	57,285	538,303	2,983	541,286	230,000	100,000	330,000	868,303	871,286
19,367	Total 1969	$ 39,379,518	$ 1,782,777	$ 41,162,295	$ 43,330,308	$ 84,492,603	$ 3,187,895	$ 10,809,000	$ 13,996,895	$ 55,159,190	$ 98,489,498
17,805	1970 Amherst	$ 40,525,650	$ 1,910,616	$ 42,436,266	$ 58,018,980	$100,455,246	$ -0-	$ 28,975,800	$ 28,975,800	$ 71,412,066	$ 129,431,046
3,560	Boston	6,493,979	915,000	7,408,979	331,890	7,740,869	8,200,000	41,800,000	50,000,000	57,408,979	57,740,869
	Worcester	909,553	70,000	979,553	3,920	983,473	-0-	20,800,000	20,800,000	21,779,553	21,783,473
21,365	Total 1970	$ 47,929,182	$ 2,895,616	$ 50,824,798	$ 58,354,790	$109,179,588	$ 8,200,000	$ 91,575,800	$ 99,775,800	$150,600,598	$ 208,955,388

UNIVERSITY OF MASSACHUSETTS
SUMMARY OF STATE APPROPRIATIONS AND OTHER FUND SOURCES
FOR THE FISCAL YEARS 1953 - 1972

		1	2	3	4	5	6	7	8	9	10
				(1 + 2)		(3 + 4)			(6 + 7)	(1+2+6+7)	(5 + 8)
F.T.E. Enrollment	Fiscal Year	General Maintenance & Operation	Other Maintenance	Total State Maintenance & Operation	Other Operating Trust Funds	Total All Maintenance & Oper. Funds	Capital Outlay	BBC Capital Outlay	Total Capital Outlay	Total State	Total All Funds
19,118	1971 Amherst	$ 47,571,160	$ 1,815,834	$ 49,386,994	$ 69,325,002	$118,711,996	$ 2,000,000	$ 11,310,000	$ 13,310,000	$ 62,696,994	$ 132,021,996
4,255	Boston	8,150,835	240,000	8,390,835	1,330,571	9,721,406	-0-	80,000,000	80,000,000	88,390,835	89,721,406
16	Worcester	1,966,298	-0-	1,966,298	14,366	1,980,664	-0-	63,030,000	63,030,000	64,996,298	65,010,664
	Pres. Office	100,000	-0-	100,000	7,789,278	7,889,278	-0-	-0-	-0-	100,000	7,889,278
23,389	Total 1971	$ 57,788,293	$ 2,055,834	$ 59,844,127	$ 78,459,217	$138,303,344	$ 2,000,000	$154,340,000	$156,340,000	$216,184,127	$ 294,643,344
20,909	1972 Amherst	$ 53,416,296	$ 1,200,734	$ 54,617,030	$ 97,230,870	$151,847,900	$ 225,000	$ 12,465,000	$ 12,690,000	$ 67,307,030	$ 164,537,900
4,685	Boston	9,502,500	-0-	9,502,500	1,742,909	11,245,409	-0-	11,000,000	11,000,000	20,502,500	22,245,409
40	Worcester	2,435,367	-0-	2,435,367	224,319	2,659,686	215,000	-0-	215,000	2,650,367	2,874,686
	Pres. Office	454,050	2,230,000	2,684,050	120,069	2,804,119	-0-	-0-	-0-	2,684,050	2,804,119
25,634	Total 1972	$ 65,808,213	$ 3,430,734	$ 69,238,947	$ 99,318,167	$168,557,114	$ 440,000	$ 23,465,000	$ 23,905,000	$ 93,143,947	$ 192,462,114

TWENTY YEAR SUMMARY 1953 - 1972

Amherst	$373,222,932	$11,338,510	$384,561,442	$455,335,304	$839,896,746	$14,569,620	$162,450,638	$177,020,258	$561,581,700	$1,016,917,004
Boston (8 years)	37,229,684	1,405,000	38,634,684	4,017,648	42,652,332	15,860,000	133,000,000	148,860,000	187,494,684	191,512,332
Worcester (11 years)	6,475,074	340,587	6,815,661	245,588	7,061,249	47,925,000	129,030,000	176,955,000	183,770,661	184,016,249
President's Office	554,050	2,230,000	2,784,050	7,909,347	10,693,397	-0-	-0-	-0-	2,784,050	10,693,397
TOTAL UNIVERSITY	$417,481,740	$15,314,097	$432,795,837	$467,507,887	$900,303,724	$78,354,620	$424,480,638	$502,835,258	$935,631,095	$1,403,138,982

Does not include University of Massachusetts Building Association Capital Funds

Does not include University of Massachusetts Building Authority Capital Funds

Source: Treasurer's Financial Reports

11/22/72

PERMALIFE
THE HOLLINGER CORPORATION
ARLINGTON, VIRGINIA

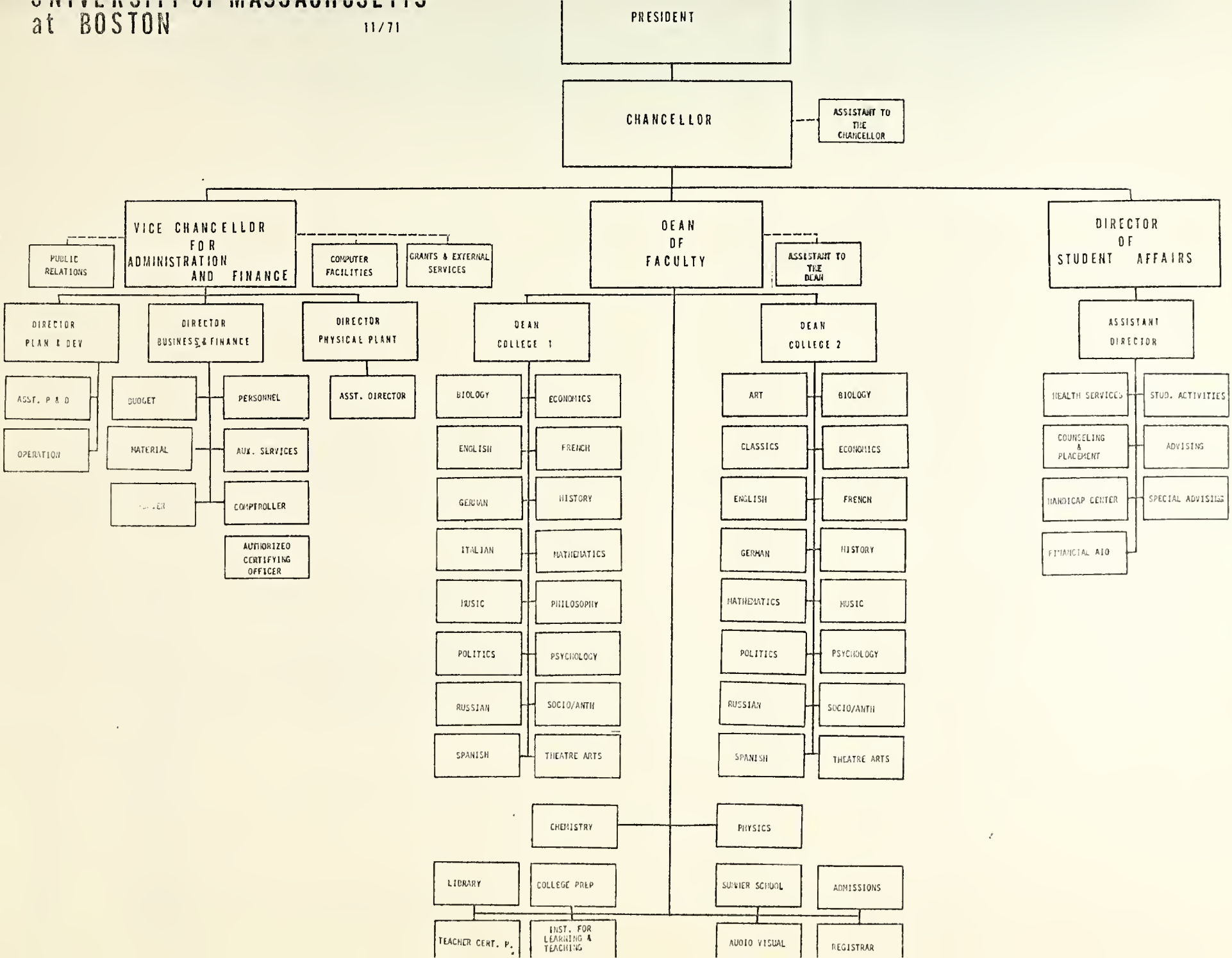
UNIVERSITY OF MASSACHUSETTS AT BOSTON

Appropriations

FY 70	$7,408,979
FY 71	$8,390,835
FY 72	$9,647,000

UNIVERSITY OF MASSACHUSETTS
at BOSTON

11/71



Educational Planning
Audio-Visual
Library
Advising
Admissions
Registrar
Summer School
Part-time Student Program
University Year for Action
Graduate Programs Eng./Chem. Math./Bio.
Institute for Learning and Teaching
Chemistry
Teacher Certification Program
Physics
College III
College II
College I
Anthro.
Art
Biology
Chem.
Classics
Economics
English
French
German
History
Math
Music
Physics
Politics
Psych
Russian
Sociology
Spanish
Th. Arts
Anthro.
Biology
Chem.
Econ.
Eng.
French
German
Hist.
Ital.
Math
Music
Phil.
Physics
Pol.
Psych
Soc.
Span
Th. Arts

	Fall, 1969	Fall, 1970	Fall, 1971
Prof.	32	41	49
Assoc.	33	45	60
Asst.	95	106	107
Inst.	65	57	60
Lec.	3	9	9
	228	258	285

N.B. Includes only full-time people in faculty positions. Does not include fractional position-holders.

Major or Area of Concentration	No. of degrees granted in: 1971	1970	1969
Art	10	7*	
Biology	43	60	45
Chemistry	7	6	4
Classics	7	2	1
Economics	33	43	33
English	144	144	122
French	20	29	24
German	6	11	8
History	49	60	37
Italian	4*		
Mathematics	20	25	25
Music	2*		
Philosophy	7	3	5
Physics	4	5	7
Politics	41	59	60
Psychology	108	104	67
Russian	**		
Sociology-Anthropology	46	55	31
Spanish	13	14	12
Theater Arts	**		

* First year as an official major
** 1971-1972 marks the first year as an official major

	FALL 1969		FALL 1970		FALL 1971	
epartment	Majors	Students Taught	Majors	Students Taught	Majors	Students Taught
nthropology	----	228	----	294	1	539
rt	33	310	68	439	91	533
iology	242	758	329	864	360	906
hemistry	47	483	73	627	76	665
lassics	10	89	17	80	16	172
Greek	----	18	----	30	----	29
Latin	----	268	4	291	----	163
conomics	130	546	128	568	161	871
nglish	503	3250	659	3595	661	3820
rench	97	921	107	1080	107	1367
erman	35	325	24	307	28	481
istory	223	1860	300	2137	312	1903
talian	7	179	24	219	24	271
athematics	151	1414	207	1505	213	1649
usic	----	326	20	402	25	321
hilosophy	13	374	23	338	25	364
hysics	26	319	49	375	43	446
olitics	150	534	197	661	231	1052
sychology	382	1308	561	1502	673	1890
ussian	----	85	13	156	22	223
ociology	196	620	304	957	408	1121
panish	40	576	55	630	58	704
CP	----	2	----	----	----	26
heatre Arts	----	----	----	----	----	185
ndecided	1237	----	1009	----	1142	----
? & Other	75	----	255	----	176	----
TOTALS	3597	14,793	4426	17,057	4853	19,701

UNIVERSITY OF MASSACHUSETTS AT BOSTON

Major Accomplishments

demic Affairs

The beginning of the collegiate system in February produced new curricula plans inter-disciplinary programs of a wide variety.

John Strange, the Dean of the College of Public and Community Service, was ointed.

MA programs were authorized in Chemistry and English.

University governance was established.

UYA went through its first, successful year; plans were approved to expand it sixty participants.

The Office of Educational Planning was established.

Provost Dorothy Marshall received honorary LL.D. degrees from Smith College Regis College, and was Commencement Speaker at both schools.

cial Projects

UMB underwent evaluation by the NEASC and was fully accredited for the maximum gth of time customary in initial accreditations - 5 years. (prior to our accredi-ion, we were included in UMA's most recent accreditation.)

Our future plans and needs are expressed in the many lengthy documents which cribe our Columbia Point campus and the anticipated academic programs which will possible in those needed facilities.

UNIVERSITY OF MASSACHUSETTS AT BOSTON

Major Accomplishments

nistration and Finance

Transfer of certain responsibilities from the Amherst campus to the Boston campus:

Budget responsibility

Cash receipts

Bookstore

Various accounting area responsibilities

ial Projects

ABCD Program

WIN Boston Program

lent Affairs

Preparation of program for physical education building at Columbia Point.

Boston campus proposals for the Gage Working Group.

Initiation of change-over from all-campus to colleges in certain areas of lent affairs.

Revision of Student Activities Trust Fund budget to accomodate the costs of nistration (personnel).

ial Projects

Peer counseling program under the Student Problem Center.

Counseling program in problems of human sexuality.

Student Cultural Events Committee conceived, promoted, and presented Prison Exhibit, featuring works of inmates at Massachusetts Correctional institutions.

SELECTED BOOKS - PUBLICATIONS 1971-72

1. Michel Philip, Dept. of French:
   Lectures de Lautréamont, Armand Colin (pub.), Paris.

2. Arnold Beichman, Dept. of Politics:
   Nine Lies About America,

3. Pauline Maier, Dept. of History:
   From Resistance to Revolution, Alfred A. Knopf, May 1972.

4. Leonard Kirsch, Dept. of Economics:
   Soviet Wages, M.I.T. Press.

5. John MacCombie, Dept. of French:
   The Prince and the Genie, University of Massachusetts Press.

6. Harry Brill, Dept. of Sociology:
   Why Organizers Fail, University of California Press.

7. Luis Ricardo Alonso, Dept. of Spanish:
   Los dioses ajenos (novel)

8. Concha Zardoya, Dept of Spanish:
   Los Engaños de Tremont.

9. Ricardo Navas-Ruiz, Dept. of Spanish:
   El Romanticismo español Documentos.

10. Richard Freeland, Asst. to Chancellor:
    The Truman Doctrine and the Origins of McCarthyism, Alfred A. Knopf.

11. E.I. Becker and M. Tsutsui, editors, "Organometallic Reactions:, vol. 1 and vol. 2 (January and May 1971, respectively). Vol. 3 will be published July 1972.

UNIVERSITY OF MASSACHUSETTS
AMHERST · BOSTON · WORCESTER

MEDICAL SCHOOL
OFFICE OF THE DEAN
419 BELMONT STREET
WORCESTER, MASSACHUSETTS 01604

June 12, 1972

TO: Mr. R. J. McCartney, Secretary

FROM: Lamar Soutter, M.D.
Dean, Medical School

SUBJECT: Report of the University of Massachusetts Medical School
For the Fiscal Year Ending June 30, 1972

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1. Appropriation for the Fiscal Year

Fiscal Year	Budget		Capital Outlay	
1969-70	$ 909,553.21	(Maint.)	$19,600,000.00	(1)
	70,000.00	(Lib.Books)	1,200,000.00	(2)
1970-71	1,966,297.77	(Maint.)	600,000.00	(3)
			9,200,000.00	(1)
			53,230,000.00	(4)
1971-72	2,435,366.78	(Maint.)	75,000.00	(5)
	70,000.00		100,000.00	(6)
			40,000.00	(7)

(1) Power Plant and Basic and Clinical Science Building Construction
(2) Shaw Building Renovation
(3) Equipment for Shaw Building
(4) Teaching Hospital Construction
(5) Land Purchase
(6) Equipment
(7) Shaw Building Pavement of Parking Lot

2. Personnel - September 1969

Deans, one
Associate Deans, two
Executive Assistant, one
Faculty, three
Engineers, two
Librarian, one
Cataloguer, one
Laboratory Technicians, three
Classified Staff, nine

Personnel - Continued

September, 1970

Deans, one
Associate Deans, two
Executive Assistant, one
Librarian, one
Registrar, one
Faculty, ten
Engineers, two
Director of Materiel, one
Director of Planning & Development, one
Staff Associate (Materiel), one
Staff Assistant (Materiel), two
Library Professionals, two
Professional Technicians, one
Classified Staff, seventeen

September, 1971

Dean, one
Associate Deans, two
Executive Assistant, one
Librarian, one
Registrar, one
Engineers, two
Director of Materiel, one
Director of Planning & Development, one
Controller, one
Staff Associate (Materiel), one
Staff Assistant (Materiel), two
Library Professionals, three
Professional Technicians, six

Faculty -

Professors and Chairmen of Departments, eig
Professors, one
Associate Professors, three
Assistant Professors, eleven
Lecturer, one
Courtesy Faculty, thirty-four

Classified Staff, forty-four

3. Organizational Chart: Same as 1969-70

4. Students or clientele served: Forty

5. Faculty publications, research grants, research projects, and other professional activities:

Faculty Publications and Professional Activities are appended

Faculty Research Grants:

R. W. Butcher, Ph.D.	National Institutes of Health	"Control of Cyclic AMP levels"
	General Research Support Grant	Program Director
Francis J. Chlapowski, Ph.D	National Institutes of Health	"Origin and Specialization of Membranes"
Sam L. Clark, Jr., M.D.	National Institutes of Health	"Neonatal Adaptation and Immunilogical Maturation"
	National Science Foundation	"Endocrine Function of the Thymus"
Fredric S. Fay, Ph.D.	National Institutes of Health	"Generation and Regulation of Force in Smooth Muscle"
Joel D. Feinblatt, Ph.D.	General Research Support Grant	"Secretion of Calcitonin in Organ Culture"
Hugh S. Fulmer, M.D.	Title I, Board of Higher Education	"Human Well-Being Cluster Committee"
H. Maurice Goodman, Ph.D.	National Institutes of Arthritis and Metabolic Diseases	"Growth Hormone Action on Fat Metabolism"
Ian D.K. Halkerston, Ph.D.	Population Council	"In Vitro Assay of the Biologic Activity of Luteotrophin"
Roger B. Hickler, M.D.	Massachusetts Heart Association	Regulators of the Renin-Renin Substrate Reaction
Sandy C. Marks, Ph.D.	National Science Foundation	"Pathogenesis of Osteopetrosis in Rats"

Faculty Research Grants (Continued)

Tracy B. Miller, Ph.D.	General Research Support Grant	"Cerebral Extra-Cellular Fluid and Narcotic Withdrawal"
H. Brownell Wheeler, M.D.	Abbott Research Laboratories	Evaluation of a New Anticoagulant for Treatment and Prevention of Venous Thrombosis
	Veterans Administration	Non-invasive Detection of Venous Thrombosis by Measurement of Electrical Impedance in the Leg
	St. Vincent Hospital	Peripheral Vascular Research Equipment Grant

6. Major accomplishments of the Medical School during fiscal 1971-72.

a. We admitted a second class of 24 students into the same space in which 16 had been taught during the previous year. This was done as a result of a strong feeling on the part of the faculty that we should do our utmost to provide opportunities for Massachusetts residents to obtain a medical education. Laboratories were rearranged and the plan worked without undue crowding.

b. Construction began on the Hospital in April. The Governor submitted to the Legislature a change in the capital outlay provision of the act of 1970. This change called for State financing of the $16,500,000 federal share of the cost of hospital construction. The Legislature voted the money in November as part of the capital outlay for the fiscal year 1972. The President and his office made every effort to help. Despite attempts on the part of some physicians in Boston and in the Department of Public Health to block the project, it went forward after bids were received which were well below estimated cost.

c. We received our first grant from H.E.W. for the general support of research. This will enable us to help younger faculty members who have no grants to get started in their careers in research.

d. We had our first site visit as an operating school by the Joint Liaison Committee on Accreditation of the Council on Medical Education of the American Medical Association and the Association of American Medical Colleges. At the end of two days, we were told that we would be accredited for another two years and that ours is a school of "high quality." Written accreditation will be received in July.

e. Our faculty now numbers over 120, mostly voluntary.

f. Affiliation agreements now are in force with the Hahnemann, Memorial, St. Vincent and Worcester City hospitals.

7. Special Projects or programs.

Our library is now providing over 100 services per month to other institutions in the area. Physicians are using our library more and more.

We have recruited and appointed to our faculty a physician to serve the City of Worcester by running the medical service in the Model City area.

Our Department of Community Medicine has started, with the help of the Worcester Department of Public Health, a project of investigation as to why there is such a high instance of hepatitis in the City of Worcester.

Our Department of Community Medicine has inaugurated, with the help of the Holden Hospital, a rural clinic in Barre, Massachusetts, which is the center of an area totally deprived of physicians.

8. Future needs.

We are now working on a plan for the development of this campus so that we can proceed with its development in the way best suited to the needs of the Commonwealth.

We need far better support of faculty and new faculty positions as we start teaching clinical subjects and in order to expand the size of the class.

Respectfully submitted,

Lamar Soutter, M.D.
Dean

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL

MEMORANDUM

From R. W. Butcher, Ph.D. Date April 14, 1972

To Miss Muriel Sawyer

Subject Information for Annual Report

In accordance with your memorandum of March 6, 1972 the following information is furnished for incorporation in the Dean's Annual Report:

Additions to bibliography

Butcher, R.W., Prostaglandins and cyclic AMP. In: Advances in Biochemical Psychopharmacology, P. Greengard and E. Costa, Editors, Raven Press, N.Y., 3:173 (1970).

Butcher, R.W., Effects of nicotinic acid on cyclic AMP levels in rat adipose tissue. In: Proceedings of Nicotinic Acid Workshop, Flims, Switzerland, K.F. Gey and L.A. Carlson, Editors, Huber Publishers, Bern, pg. 347 (1971).

Butcher, R.W., The second messenger concept and lipid metabolism. In: Naunyn-Schmiedebergs Arch. Pharmak., Symposium on Pharmacology of Lipid Metabolism, Springer-Verlag, Heidelberg, 269:358 (1971).

Rutenburg, A.M., Bell, M.L., Butcher, R.W., Polgar, P., Dorn, B.D., and Egdahl, R.H., Adenosine 3',5'-monophosphate levels in hemorrhagic shock. Annals of Surgery, 174:461 (1971).

Carlson, L.A., and Butcher, R.W., Levels of cyclic AMP and rate of fat mobilizing lipolysis in human adipose tissue in response to different adrenergic stimulators. (1972) In Press

Carlson, L.A., Walldius, G., and Butcher, R.W., Effect of chlorophenoxyisobutyric acid (CPIB) on fat mobilizing lipolysis and cyclic AMP levels in rat epididymal fat (1972) In Press

Robison, G.A., Butcher, R.W., and Sutherland, E.W., Cyclic AMP. Academic Press, New York (1971).

Butcher, R.W., and Hittelman, K.J., The metabolism of cyclic AMP and its role in cell function. In: Second International Symposium on the Biochemistry of the Acute Allergic Reactions. K.F. Austen and E.L. Becker, Editors, pg. 141 (1971).

Hittelman, K.J., and Butcher, R.W., Basic biochemistry and control of production of cyclic AMP. In: Symposium on Effects of Drugs on Cellular Control Mechanism, B.R. Rabin and R.B. Freedman, Editors, MacMillan Press, London, pg. 153 (1971).

Butcher, R.W., Robison, G.A., and Sutherland, E.W., Cyclic AMP and hormone action. In: Biochemical Actions of Hormones, Vol. II, G. Litwack, Editor, Academic Press, New York, pg. 21 (1972).

Robison, G.A., Butcher, R.W., and Sutherland, E.W., The catecholamines, In: Biochemical Actions of Hormones, Vol. II, G. Litwack, Editor, Academic Press, New York, pg. 81 (1972).

Hittelman, K.J., and Butcher, R.W., Cyclic AMP and the mechanism of action of the prostaglandins. (1972) In Press

Current Research Grants

National Institutes of Health
Title: Control of cyclic AMP levels.
Grant No. AM13904-03

General Research Support Grant (Program Director)
Grant No. RR-05712-01

Additional Professional Activities

New: American Society of Biological Chemists
The Endocrine Society
The New York Academy of Sciences
Member, Editorial Board, Biochimica et Biophysica Acta, Amsterdam

On-going: Senior Scientist (Affiliate)
Worcester Foundation for Experimental Biology, Shrewsbury, Mass.

American Physiological Society

Member, Advisory Board for publication of a series on "Advances in cyclic nucleotide research."

Member, Pharmacology-A Study Section, National Institutes of Health

Invited lectures, meetings, etc. July 1, 1971 to June 30, 1972:

August 8, 1971 - Site visit for NIH Study Section
University of Chicago

Sept. 12-14, 1971 - NIH Study Section, Bethesda, Maryland

November 4, 1971 - Site Visit for NIH Study Section
University of Oklahoma Medical Center

December 13, 1971 - Lecture, Interdisciplinary Seminar Series, University of Connecticut

December 29, 1971 - Site Visit for NIH Study Section Beth Israel Hospital, Boston, Mass.

January 24, 1972 - Site Visit for National Cancer Institute Indiana University School of Medicine

January 26, 1972 - Lecture, "Prostaglandins and Cyclic AMP" New York University Medical Center

February 29, 1972 - Site Visit for General Clinical Research Centers Branch, Division of Research Resources Indiana University Foundation

March 16, 1972 - Lecture, Clark University, Worcester, Mass.

March 21, 1972 - Site Visit for NIH Study Section University of Vermont

March 29, 1972 - Site Visit for NIH Study Section University of Colorado

April 9-11, 1972 - Meeting, Federation of American Societies for Experimental Biology, Atlantic City, N.J.

May 8, 1972 - Lecture, "Cyclic AMP and Hormone Action" University of New Hampshire

May 17, 1972 - Lecture - Maine Medical Center, Portland, Maine

May 19, 1972 - Lecture - Yale University

June 12-16, 1972 - Lecture and meetings - Gordon Conference on Cyclic AMP - Meriden, New Hampshire

June 18-24, 1972 - IV International Congress of Endocrinology Washington, D.C. Invited speaker.

Rw Butcher

R. W. Butcher, Ph.D.

RWB:hs

CHANG, WALLACE H.J., M.D.

Present Medical School Affiliations

University of Massachusetts Medical School Assistant Professor of Surgery	9-1-71

Past Hospital Affiliations

Duke Hospital, Durham, N.C.	Intern
Veterans Administration Hospital, Durham, N.C.	Intern
Massachusetts General Hospital, Boston, Mass.	Resident & Fellow in General Surgery
Lynn Hospital, Lynn, Mass.	Resident, General Surgery
Presbyterian-University Hospital, Pgh. Pa.	Resident & Teaching Fellow in Plastic Surger
Children's Hospital of Pittsburgh	"
Veterans Administration Hospital, Pgh. Pa. (Oakland)	Resident in Plastic Surgery
Presbyterian-University Hospital	Clinical Asst. in Surgery
Children's Hospital of Pittsburgh	Clinical Asst. in Surgery
Veterans Administration Hospital (Oakland Branch)	Attending Physician

Present Hospital Affiliations

Saint Vincent Hospital Plastic Surgeon	9-1-71

Professional Organizations

Local

Worcester Medical Society	1971

State

Massachusetts Medical Society	1971
Massachusetts Society of Plastic Surgery	1971
New England Society of Plastic Surgery	1972

National

American Medical Association	1971
American College of Surgeons (Candidate Group)	1971
American Society of Plastic & Reconstructive Surgeons, Inc. (Candidate Membership)	1971

Publications

Chang, W.H., O.J. Thomas and W.L. White: Avulsion injury of long flexor tendons. (In press) 1972. Plastic and Reconstructive Surgery.

Chang, W.H. and N.H. Gomez: Effect of porcine xenografts on epithelialization of donor sites. Submitted April 1972. American Society of Plastic and Reconstructive Surgeons Meeting.

MEMORANDUM

From William J. Cooke Date May 2, 1972

To Muriel Sawyer

Subject Annual Report Material

Publications: July 1, 1971 to June 30, 1972

Cooke, W.J. and J.D. Robinson. 1971. Factors influencing ^{45}Ca metabolism in brain and other organs *in vivo*. Proc. Soc. Exp. Biol. Med. 138:906-912.

Cooke, W.J. and J.D. Robinson. 1971. Factors influencing choline movements in rat brain slices. Biochem. Pharmacol. 20:2355-2366.

Cooke, W.J. and J.D. Robinson. 1971. Factors influencing calcium movements in rat brain slices. Am. J. Physiol. 221:218-225.

Cooke, W.J. and J.D. Robinson. 1971. On the uptake of hexoses by rat cerebral curtical slices. J. Neurochem. 18:1351-1356.

Rosenberg, F.J., W.J. Cooke and G.D. Wessinger. 1971. The effect of central nervous system depressants on the tolerance to local anesthetic solutions. Int. Surg. 55:79-88.

Abstracts: July 1, 1971 to June 30, 1972

Cooke, W.J. and J.D. Robinson. 1971. Electrical stimulation and drugs affect ^{45}Ca uptake by isolated ganglia. Pharmacologist. 13:301.

Berndt, W.O., W.J. Cooke and G.H. Mudge. 1971. Enhanced plasma clearance of iopanoic acid by phenobarbital pretreatment in rat. Pharmacologist. 13:196.

Cooke, W.J., W.O. Berndt and G.H. Mudge. 1972. Effects of hepatotoxins and cholestasis on the excretion of iopanoic acid. Fed. Proc. 31:518.

Mudge, G.H., W.O. Berndt and W.J. Cooke. 1972. Renal function during intravenous pyelography (IVP). Clin. Res. 20:637.

Meetings Attended:

American Society of Pharmacology and Therapeutics
Burlington, Vermont
August 22 - 26, 1971

New England Pharmacology Society
New Haven, Conn.
January 27 - 28, 1972.

Federation of American Societies of Experimental Biology
Atlantic City, New Jersey
April 9 - 14, 1972.

WJC/lm

UNIVERSITY OF MASSACHUSETTS

MEMORANDUM

From Fredric S. Fay Date May 1, 1972

To Muriel Sawyer

Subject Material for Annual Report

Additions to Bibliography:

Fay, Fredric S. Guinea Pig Ductus Arteriosus. I. The Cellular and Metabolic Basis for Oxygen Sensitivity. Am. J. Physiol. 221:470-479 (1971).

Fay, Fredric S. Guinea Pig Ductus Arteriosus. II. Irreversibility of Closure after Birth. Am. J. Physiol. in press.

Cooke, P.H. and Fredric S. Fay. Thick myofilaments in Contracted and Relaxed Mammalian Smooth Muscle Cells. Expt. Cell Res. in press.

Fay, Fredric S. and Frans F. Jöbsis. Guinea Pig Ductus Arteriosus. III. Optical changes associated with the contractile response to oxygen. AJP in press.

Cooke, P.H. and Fredric S. Fay. The correlation between fiber-length, ultrastructure, and the length-tension relationship of mammalian smooth muscle. J. Cell Biol. 52:105-116 (1972).

Fay, Fredric S. and Peter H. Cooke. Reversible Disaggregation of Myofilaments in Vertebrate Smooth Muscle. J. Cell Biol., submitted for publication.

Fay, Fredric S., P.S. Nair and W.J. Whalen. Guinea Pig Ductus Arteriosus. IV. Intratissue P_{O_2} during the response to O_2. In preparation.

Abstract:

Cooke, P.H. and F.S. Fay. Length-dependent changes in the organization of contractile elements in smooth muscle fibers. The Physiologist 14:124 (1971).

Research Grant:

National Institutes of Health HE 14523-01
"Generation and Regulation of Force in Smooth Muscle."

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL

MEMORANDUM

From Dr. J. D. Feinblatt Date March 15, 1972

To Muriel Sawyer

Subject Material for Annual Report

Dear Miss Sawyer:

I am enclosing an up-to-date copy of my bibliography. I am currently receiving research support from the General Research Support Grant to the University. With regard to professional activities, I have been nominated to become a member of the Endocrine Society and expect to be elected at the society's meeting in June.

Please let me know if I can be of any further assistance.

Sincerely,

Joel D. Feinblatt

Joel D. Feinblatt

JDF/lm
Enclosure

oel Feinblatt, Ph.D.

ublications:

.) Feinblatt, J., T. Gelfand, and G. P. Smith, "Gastric acid response to 2-deoxy-D-Glucose in chronic fistula rats", P.S.E.B.M. 123:241-242, 1966.

:) Rasmussen, H., N. Nagata, J. Feinblatt and D. Fast, "Parathyroid Hormone: membranes, ions and enzymes", in Parathyroid Hormone and Thyrocalcitonin, eds. R. V. Talmage and L. Bélanger, Excerpta Med., 1968, pp. 299-319.

3) Feinblatt, J., "The effect of phosphate on the response to parathyroid hormone", Ph.D. thesis, 1969, University of Pennsylvania (Dissertation Abstr. 30:2879-B, 1969)

4) Rasmussen, H., A. Tenenhouse, N. Nagata and J. Feinblatt. Studies concerning the mechanism of action of thyrocalcitonin and parathyroid hormone. Fourth Midwest Conference on the Thyroid. University of Missouri, Columbia, 1969, pp. 52-67.

5) Rasmussen, H., Feinblatt, J. Nagata, N. and Pechet, M., "Effect of ions upon bone cell function", Fed. Proc. 29:1190-1197, 1970.

6) Feinblatt, J., Bélanger, L. F., and Rasmussen, H. "The effect of phosphate infusion upon bone metabolism and parathyroid hormone action", Amer. J. Physiol. 218:1624-1631, 1970.

7) Rasmussen, H., J. Feinblatt, N. Nagata and A. DeLong. "Regulation of Bone Cell Function". In Osteoporosis, U. S. Barzel, (ed.) Grune & Stratton, Inc. New York, 1970.

8) Feinblatt, J. D. and L. G. Raisz, "Secretion of Thyrocalcitonin in Tissue Culture", Fed. Proc. 29:253, 1970 (abs.)

9) Rasmussen, H. and J. Feinblatt, "The Relationship between the Actions of Vitamin D, Parathyroid Hormone and Calcitonin", Calcified Tissue Res., 6:265-279, 1971.

0) Feinblatt, J. D. and L. G. Raisz, "Secretion of Thyrocalcitonin in Organ Culture", Endocrinology 88:797-804, 1971

1) Roth, S. I., J. D. Feinblatt, and L. G. Raisz, "Effect of calcium on the ultrastructure of embryonic rat c-cells in vitro", Fed. Proc., 30:418, 1971 (abs.)

2) Delong, A., J. Feinblatt and H. Rasmussen, "The effect of pyrophosphate infusion on the response of the thyroparathyroidectomized rat to parathyroid hormone and adenosine-3',5'-cyclic monophosphate", Calcified Tissue Research, 8:87-95, 1971.

3) Feinblatt, J. D. and L. G. Raisz, "Secretion of avian calcitonin in organ culture", In: Talmage, R. V. and P. L. Munson (eds.), Proceedings of the 4th Parathyroid Conference, 1972, Excerpta Medica Foundation.

4) Raisz, L. G., J. A. Wener, C. L. Trummel, J. D. Feinblatt and W. Y. W. Au, "Induction, inhibition and escape as phenomena of bone resorption", In: Proceedings of the 4th Parathyroid Conference, 1972.

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL

RECEIVED
DEAN'S OFFICE
MAR 8 1972

MEMORANDUM

From H. S. Fulmer Date March 8, 1972

To Miss Sawyer

Subject Material for Annual Report

In response to your memo of March 6, I have attached a list of my professional activities for the Dean's Annual Report.

Currently we have a grant entitled "Human Well-Being Cluster Committee" from Title I of the Board of Higher Education, Commonwealth of Massachusetts.

There are no additions to my bibliography.

HF.

A.M.A. Committee on Rural Health - New England Branch

Hugh S. Fulmer, M.D.

PARTICIPATION IN PROFESSIONAL AND COMMUNITY RELATED ACTIVITIES

1. Central Massachusetts Regional Hospital Planning Council
   (Board of Directors)

2. Health & Social Services of Model Cities
   (Board of Directors; Personnel Committee; Nominating Committee)

3. Visiting Nurse Association of Worcester
   (Board of Managers; Finance Committee)

4. Worcester County Health Association
   (Board of Directors)

5. Public Affairs Committee of the Easter Seal Society

6. Advisory Committee on Planning, Harvard School of Public Health

7. Harvard Public Health Alumni Association
   (President)

8. Subcommittee on Curriculum for the Teachers of Community Medicine
   course of the Harvard School of Public Health

9. Comprehensive Health Planning Council
   (Consultant)

10. Central Massachusetts Family Planning Task Force

11. Environmental Control Committee of the Mass. Public Health Assoc.

12. New England Consortium on Air Pollution

13. University of Mass. Air Pollution Control Advisory Committee

14. City Demonstration Agency Advisory Committee
    (Model Cities)

15. Principal Investigator, Human Well-Being Cluster Committee

16. Vice Chairman of the Western Mass. Advisory Committee
    Member, T.R.A.G. (The Tri-State Regional Medical Program)

17. Worcester Consortium for Higher Education
    (Management of Medical Enterprises Committee; Health Sciences Committee)

18. Worcester Medical News - Editorial Board

19. Worcester Southern District Medical Society

20. Consulting Staff - Holden District Hospital, Inc.

21. Medical Staff - Worcester City Hospital

22. Association of Teachers of Preventive Medicine
(Executive Committee)

23. Governor Sargent's Advisory Committee for the Lead Poisoning
Prevention Program

24. New England Branch - A.M.A. Committee on Rural Health

UNIVERSITY OF MASSACHUSETTS

MEMORANDUM

From H. Maurice Goodman Date May 1, 1972

To Muriel Sawyer

Subject Material for Annual Report

Additions to Bibliography:

Schimmel, R.J. and H.M. Goodman: Efflux of free fatty acids from adipose tissue. American Journal of Physiology 221:118, 1971.

Hellman, D.E.W., H.J. Eisen and H.M. Goodman: The effects of hypophysectomy on phosphorylase activity in adipose tissue and muscle. Hormone and Metabolic Research, 3:335, 1971.

Hittelman, K. and H.M. Goodman: What is brown fat and what is its function? The Physiology Teacher Vol. 1 No. 2 July, 1971.

Schimmel, R.J. and H.M. Goodman: Release of pre-formed free fatty acids from adipose tissue: Acceleration by Cyclic AMP. Endocrinology, in press.

Schimmel, R.J. and H.M. Goodman: Effects of dibutyryl cyclic adenosine 3',5'-monophosphate on pyruvate metabolism in rat adipose tissue. Biochimica et Biophysica Acta, 260:153, 1972.

Goodman, H.M.: In vitro effects of growth hormone on carbohydrate metabolism. Methods in Investigative and Diagnostic Endocrinology edited by Rosalyn Yalow and S.A. Berson, in press.

Goodman, H.M. and J. Schwartz: Growth Hormone and Lipid Metabolisy. The American Physiological Society Handbook of Physiology, Section on Endocrinology edited by E. Knobil and W. Sawyer, in press.

Goodman, H.M.: Section on Endocrinology, 13th Edition of Medical Physiology Vernon B. Mountcastle, M.D., editor. Chapter 66, Introduction to endocrinology, Chapter 67, Pituitary gland, Chapter 68, Thyroid, Chapter 71, Reproduction, Chapter 72, Pancreas and regulation of metabolism.

Current Research Grant:

AM 15046-02 - "Growth Hormone Action on Fat Metabolism" National Institute of Arthritis and Metabolic Diseases.

Additional Professional Activities:

Editorial boards: American Journal of Physiology, Journal of Applied Physiology and Metabolism.

Member: Endocrinology Study Section, National Institutes of Health.

Karl J. Hittelman, Ph.D.

BIBLIOGRAPHY

Smith, R. E., J. C. Roberts and K. J. Hittelman, "Nonphosphorylating respiration of mitochondria from brown adipose tissue of rats," Science, 154 (1966) 653.

Hittelman, K. J., A. S. Fairhurst and R. E. Smith, "Calcium accumulation as a parameter of energy metabolism in mitochondria of brown adipose tissue," Proc. Nat. Acad. Sci., U.S., 58 (1967) 697.

Hittelman, K. J., B. Cannon and O. Lindberg, "Oxidative phosphorylation and compartmentation of fatty acid activation in mitochondria from brown adipose tissue," in "Mitochondria - Structure and Function" (L. Ernster and Z. Drahota, eds), Fed. European Biochem. Soc. Symposium, 17 (1969) 145.

Hittelman, K. J., B. Cannon and O. Lindberg, "Oxidative phosphorylation and compartmentation of fatty acid metabolism in brown fat mitochondria," European J. Biochem., 11 (1969) 183.

Hittelman, K. J., and O. Lindberg, "Fatty acid uncoupling in brown fat mitochondria," in Brown Adipose Tissue, O. Lindberg, ed. Elsevier Publ. Co., Amsterdam (1970) 245.

Brooks, G. A., K. J. Hittelman, J. A. Faulkner and R. E. Beyer, "Temperature, skeletal muscle mitochondrial functions, and oxygen debt," The Physiologist, 13 (1970) 156.

Brooks, G. A., K. J. Hittelman, J. A. Faulkner and R. E. Beyer, "Temperature, skeletal muscle mitochondrial functions, and oxygen debt," Am. J. Physiol., 220 (1971) 1053.

Brooks, G. A., K. J. Hittelman, J. A. Faulkner and R. E. Beyer, "Temperature, liver mitochondrial respiratory functions, and oxygen debt," Med. Sci. Sports, 3 (1971) 72.

Brooks, G. A., K. J. Hittelman, J. A. Faulkner and R. E. Beyer, "Tissue temperatures and whole animal oxygen consumption after exercise," Am. J. Physiol., 221 (1971) 427.

Hittelman, K. J., and R. W. Butcher, "Control of cyclic AMP levels in cells," in Effects of Drugs on Cellular Control Mechanisms, B. R. Rabin and R. B. Freedman, eds. Macmillan Pres, Ltd. (London) 1971.

Butcher, R. W., and K. J. Hittelman, "The metabolism of cyclic AMP and its role in cell function," in Biochemistry of the Acute Allergic Reactions, K. F. Austen and E. L. Becker, eds. Blackwell Scientific Publ. (Oxford) 1971.

ROGER B. HICKLER, M. D.

Professor and Chairman, Department of Medicine

Full Length Publications

Hickler, R. B. and Vandam, L. D.: Hypertension. Anesthesiology 33: 214, 1970.

Espiner, E., Christlieb, A. R., Amsterdam, E., Jagger, P., Dobrzinsky, S., Lauler, D. and Hickler, R. B.: The Pattern of Plasma Renin Activity and Aldosterone Secretion in Normal and Hypertensive Subjects before and After Saline Infusion. Amer. J. Cardiol. 27: 585, 1971.

Christlieb, A. R., Espiner, E., Amsterdam, E., Jagger, P., Dobrzinsky, S., Lauler, D. and Hickler, R. B.: The Pattern of Electrolyte Excretion in Normal and Hypertensive Subjects Before and After Saline Infusion: A Simple Electrolyte Formula for the Diagnosis of Primary Aldosteronism. Amer. J. Cardiol. 27: 595, 1971.

Dobrzinsky, S. J., Voegeli, E., Grant, H. A., Christlieb, A. R., Abrams, H. L. and Hickler, R. B.: Spontaneous Re-Establishment of Renal Function After Complete Occlusion of a Renal Artery. Arch. Int. Medicine 28: 266, 1971.

Christlieb, A. R., Amsterdam, E. A., Dobrzinsky, S. J., and Hickler, R. B.: Renin Suppression by DOCA in Absence of Sodium Retention. Am. J. Med. Sci. (in press).

Hickler, R. B., The Prostaglandins. Chapter in Third International Hahnemann Symposium on High Blood Pressure. Ed., G. Onesti. Grune and Stratton, New York (in press).

Abstracts

Christlieb, A. R. and Hickler, R. B.: Angiotensin II Antibody Formation in Rats. Clin. Res. 19: 308, 1971.

Grants

Massachusetts Heart Association Grant-in-Aid #1079 (refunded)
Regulators of the Renin-Renin Substrate Reaction

Additional Professional Activities

Member, Association of Professors of Medicine

Governor-elect for Massachusetts, American College of Physicians

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL

MEMORANDUM

From Dr. R. A. MacDonald Date March 13, 1972

To Muriel Sawyer

Subject Annual Report

I. Additions to bibliography

1. MacDonald, R.A.: Iron transport and tissue uptake, Annals Clin. Lab. Sci., 1:48-56, 1971.

2. MacDonald, R.A.: Abnormal tissue iron. In: Methods and Achievements in Experimental Pathology, edited by Jasmin, G., and Barug, G. New York, S. Karger. Vol. 6, 1972, in press.

3. MacDonald, R.A.: Hemochromatosis and Wilson's Disease, International Acad. Path. monograph, in press, 1971.

4. MacDonald, R.A.: Changing Pathology in the 1970's. In: Pathology Annual, edited by Sommers, S.C. New York, Appleton Century Crofts, 1972. In press.

II. Research grants: none

III. Other professional activities

1. Committees, University of Massachusetts Medical School, on Admissions, Second Year Curriculum, Campus Planning, and others.

2. Consultant in Pathology, Saint Vincent Hospital, Worcester.

3. Member, President's Committee on the Future University of Massachusetts.

4. Consultant to Boston University School of Medicine & Boston City Hospital search committee for Director, Mallory Institute of Pathology, Boston City Hospital.

5. Guest lecturer, American Association Clinical Pathology, Boston, October 24, 1971.

6. Ad hoc consultant to Food & Drug Administration, Washington, on proposed mineral food additives.

7. Consultant on Pathology texts to Grune & Stratton, Medical book publishers, New York, N.Y.

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL

DEAN'S OFFICE

MEMORANDUM

MAR 10 1972

From Sandy C. Marks Date March 10, 1972

To Muriel Sawyer

Subject Material for Annual Report

1. Addition to Bibliography

"Lack of Effect of Thyrocalcitonin on Formation of Bone Matrix in Mice and Rats", Hormone and Metabolic Research, in press.

2. a. NSF Grant #GB-24167 entitled "Pathogenesis of Osteopetrosis in Rats."

b. Working with Jim McGuire on the effect of parathyroid extract on bone cell structure and function. Jim is presenting a paper entitled "The Effect of Parathyroid Extract on Bone Formation" at the April 1972 meeting of the American Association of Anatomists in Dallas. Travel funds have been requested from the Committee for General Research Support Grant Funds.

c. Working with P.J. Howard, M.D. (urologist) on structural changes in the male reproductive tract following vasectomy in rats.

3. The Anatomy Department is currently teaching a course for residents in orthopaedics at City Hospital on the anatomy of the neck, back and extremities.

Sandy C. Marks

Sandy C. Marks, Jr.

SCM:jc

UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL

MEMORANDUM

From Tracy B. Miller Date May 1, 1972

To Muriel Sawyer

Subject Material for Annual Report

1.) I have no publications out during the past year. However, I have 3 papers in preparation.

I am scheduled to present papers as follows at International Meetings:

a.) The transport of organic anions and cations by rabbit choroid plexus in vitro and during ventriculo-cisternal perfusion.
Tracy B. Miller and Charles Ross.
To be presented in July at the Fifth International Congress on Pharmacology, San Francisco.

b.) Osmoreception, volume reception and water diuresis in unanesthetized goats. T.B. Miller, M. Shende and D.G. Storrs.
To be presented at the Vth International Congress of Nephrology, Mexico City in October.

2.) I have only a General Research Support Grant for $1,000. I plan to do a pilot study entitled "Cerebral extra-cellular fluid and narcotic withdrawal". If the experiments look promising I will apply to the NIH for research funds.

3.) I accepted an appointment to the Research Committee of the Massachusetts Heart Association. This is a 3 year appointment beginning July 1. I will help review research proposals submitted to the Heart Association and make awards in support of cardiovascular research.

TBM/lm

SINGER, JOSHUA J., PH.D.

Professional Organizations:

Tau Beta Pi, Eta Kappa Nu, Sigma Xi, Institute of Electrical and Electronics Engineers, American Association for the Advancement of Science.

Publications:

Goldberg, A.L. and J.J. Singer. Evidence for a role of cyclic AMP in neuromuscular transmission. Proceedings of the National Academy of Science 64:134-141, 1969.

Singer, J.J. and A.L. Goldberg. Cyclic AMP and neuromuscular transmission. In: Advances in Biochemical Psychopharmacology 3 Raven Press, 1970.

Houk, J.C., J.J. Singer and M.R. Goldman:. Evaluation of lengt force feedback to soleus muscles of decerebrate cats. Journal of Neurophysiology 33:784-811, 1970.

Houk, J.C., J.J. Singer and E. Henneman. Adequate stimulus for tendon organs with observations on mechanics of ankle joint. Journal of Neurophysiology 34:1051-1065, 1971.

Abstracts and Invited Papers:

Goldberg, A.L., J.J. Singer and E. Henneman. Evidence for a role of cyclic adenosine monophosphate in neuromuscular transmission. Federation Proceedings 28:457, 1969.

Goldberg, A.L. and J.J. Singer. A role for cyclic AMP in neuromuscular transmission. American College of Neuropsychopharmacology, San Diego, California. February, 1970.

Singer, J.J. A role of cyclic AMP in the release of acetylchol at the neuromuscular junction. First meeting of American College of Neurochemistry in Albuquerque, New Mexico. March, 1

Singer, J.J. and A.L. Goldberg. A possible role for cyclic AMP in the control of neuromuscular transmission. New York Academy of Science meeting on cyclic AMP and cell function. New York, New York, November, 1970.

Theses:

Singer, J.J. Response to photic stimulation of the sixth abdominal ganglion of crayfish. Department of Electrical Enginee Massachusetts Institute of Technology. S.M. Thesis, June, 1966

Singer, J.J. A role for cyclic AMP in neuromuscular transmissi Department of Physiology, Division of Medical Sciences of the Faculty of Arts and Sciences, Harvard University, Cambridge, Massachusetts. Ph.D. thesis, June, 1970.

JOHN F. STOCKWELL

Additional Professional Activities - July 1, 1971, to June 30, 1972:

Vice Chairman - Board of Directors, Comprehensive Health Planning Council of Central Massachusetts

H. BROWNELL WHEELER, M.D.

Additions to Bibliography - 1971-1972

Wheeler, H.B. and Warren, R.: Surgery in the Veterans Administration. Arch. Surg. 103:2, July, 1971.

Wheeler, H.B., Mullick, S.C., Anderson, J.N., and Pearson, D.: Detection of occult deep vein thrombosis by a noninvasive bedside technique. Surgery, 70:20, July, 1971.

Wheeler, H.B.: Impedance Phlebography as an epidemiologic tool for the study of Venous Thrombosis. Millbank Quarterly, 1972. (In press).

Wheeler, H.B.: Impedance Phlebography. Arch. Surg. 104:164, Feb., 1972.

Professional Activities

1. A presentation to the NEW YORK HEART ASSOCIATION, February 14, 1972 ("Newer Techniques of Diagnostic Evaluation of Vascular Disease")

2. A presentation to the International Symposium of American College of Surgeons, Mexican Chapter, Mexico City, January 13, 1972

   ("New Methods of Diagnosis of Venous Thrombosis")

3. Participation in Workshop on Lower Limb Venography, December 13-41, 1971 National Institutes of Health, Bethesda, Maryland

4. Scientific Exhibit Impedance Phlebography
   Clinical Congress, American College of Surgeons, Atlantic City, N.J., October 18-22, 1971

Annual Report - Fiscal Year 1972 - Office of Institutional Studies

1. The Office of Institutional Studies had a nominal staff of one director, two staff assistants, and one secretary. However, the office benefited from the secretarial pool arrangement with its neighbors by getting more than one third of the output of the three girls.

2. The activities of the office can be summarized under three main headings.

   (a) Responding to requests from off-campus. These requests range from elaborate questionnaires from governmental agencies (HEGIS), through the AAUP salary survey, to simply answered inquires. Starting in February, all questionnaires concerning more than the Amherst Campus have been forwarded to Dr. Freeland along with the necessary information for the Amherst Campus. Inquires which can be handled in a few minutes are responded to. Others are acknowledged with an apology that the requested information is not available, or with overall figures and regrets that detailed figures are not available. The source of the request makes a difference in the completeness of our response.

   (b) On-campus distribution of information. These activities include helping departments find counts of majors of ten years ago, providing the Faculty Senate the basis for determining the number of Senators for each election district, compiling and distributing campus enrollment statistics, and providing special information to administrative offices on request. In some cases O.I.S. anticipates needs but it is more common for a formal request to come in.

   (c) Special Studies. These studies sometime develop from questions presented, sometimes from specific requests and sometimes from the lack of specific information on a subject. The titles of those completed as Special Memoranda are listed in Appendix I. Others have been presented in other forms. A study of faculty work loads was incorporated in the report of the Faculty Senate Ad Hoc Committee to Study Teaching Loads. The 1970-1971 and 1971-1972 UM/A Data Sheets contain many other summarizing compilations, and some of them give comparative data for several years so that either a stability or a trend becomes apparent. Considerable effort has been and will continue to be devoted to an effort to construct and utilize a model for the turnover of faculty positions. Parallel attempts to follow student flow have not been very fruitful.

3. Richard Story attended the national meeting of the Association for Institutional Research in May. All three members of the professional staff attended both the fall and spring meetings of the Institutional Studies people from the six New England state universities sponsored by the New England Board of Higher Education. Patricia Bourke has been a member of, and made major contributions to the work of, the Faculty Senate Committee on the Status of Women. Robert Wagner taught a section of Mathematics 115 in the fall and of 116 in the spring.

4. It is expected that during the next year the activities described above will continue but with a shift in emphasis toward getting management information more standardized and more readily and promptly available. Our degree of success in this area will depend upon the cooperation we receive in getting programs for retrieving and summarizing information written and revised.

Robert W. Wagner

Robert W. Wagner, Director
Office of Institutional Studies

RWW/lms

APPENDIX I

Special Memos for July 1, 1971 to June 30, 1972

Master's Degrees 1970-71
Comparative Tuition and Fees
Explication of the Grade Analysis Report
May, 1971 Graduates
Student Age Distribution, UM/A
Additional Compensation Paid, Academic Year 69-70
Comparison of UM/A Faculty to # of Doctorates Granted Nationally by Sex & Faculty Rank
University Housing & Occupancy, Fall 1971
Full Time Instruction Faculty by Sex & Faculty
The "Ins" and "Outs" of the Class of 1971
A Mathematical Model for the Turnover of Faculty Positions
Student Charges 1971-72
Selected Categories by Men & Women - Percent Changes 1969-1971
Part Time Instruction Faculty by Sex & Faculty Rank
Enrollment Figures for University System Fall 1965 to Present
Tenure by Sex for Full Time Faculty
Greek Housing, Fall 1971

Class Size, UM/A, Fall 1971
The New and Old Grading Distributions
University of Massachusetts Full Time Equivalent Enrollment
Summary of Undergraduate Expenses - UM/A
Schedule of Graduate Student Charges - UM/A

APPENDIX II - Other Outputs

UM/A Data Sheets, 1970-71
1971-1972 UM/A Data Sheets.
Data to accompany budget requests.
Data for Planning Office Space Survey Study of attitudes toward and various scheduling patterns.

THE MURRAY D. LINCOLN
CAMPUS CENTER THE UNIVERSITY OF MASSACHUSETTS AMHERST 01002

OFFICE OF THE MANAGER
(413) 545-0585

August 1, 1972

To: Robert W. Wagner

ANNUAL REPORT -- CAMPUS CENTER

The following report has been prepared by my office according to the outline prescribed by your office.

1. Appropriation for this fiscal year and two preceding ones. (Note: This part will be supplied to you by O.I.S. (1 copy) in a form compatible with other units. However, you should correct any errors which may appear here before making the copies for submission).

2. Personnel--number in each rank for the current and two preceding fiscal years. (The note under 1 applies here also).

3. Organization chart of your unit.

4. Students or clientele served. O.I.S. will try to help with this, especially if numbers of people in specific categories are needed.

5. Professional staff activities beyond the regular duties, especially publication, research grants, and involvement with a professional society.

6. Major accomplishments of your unit during the current fiscal year (1971-1972).

7. Special projects or programs operated by your unit during the period covered.

8. Future plans and needs (please include facilities personnel, equipment, etc.).

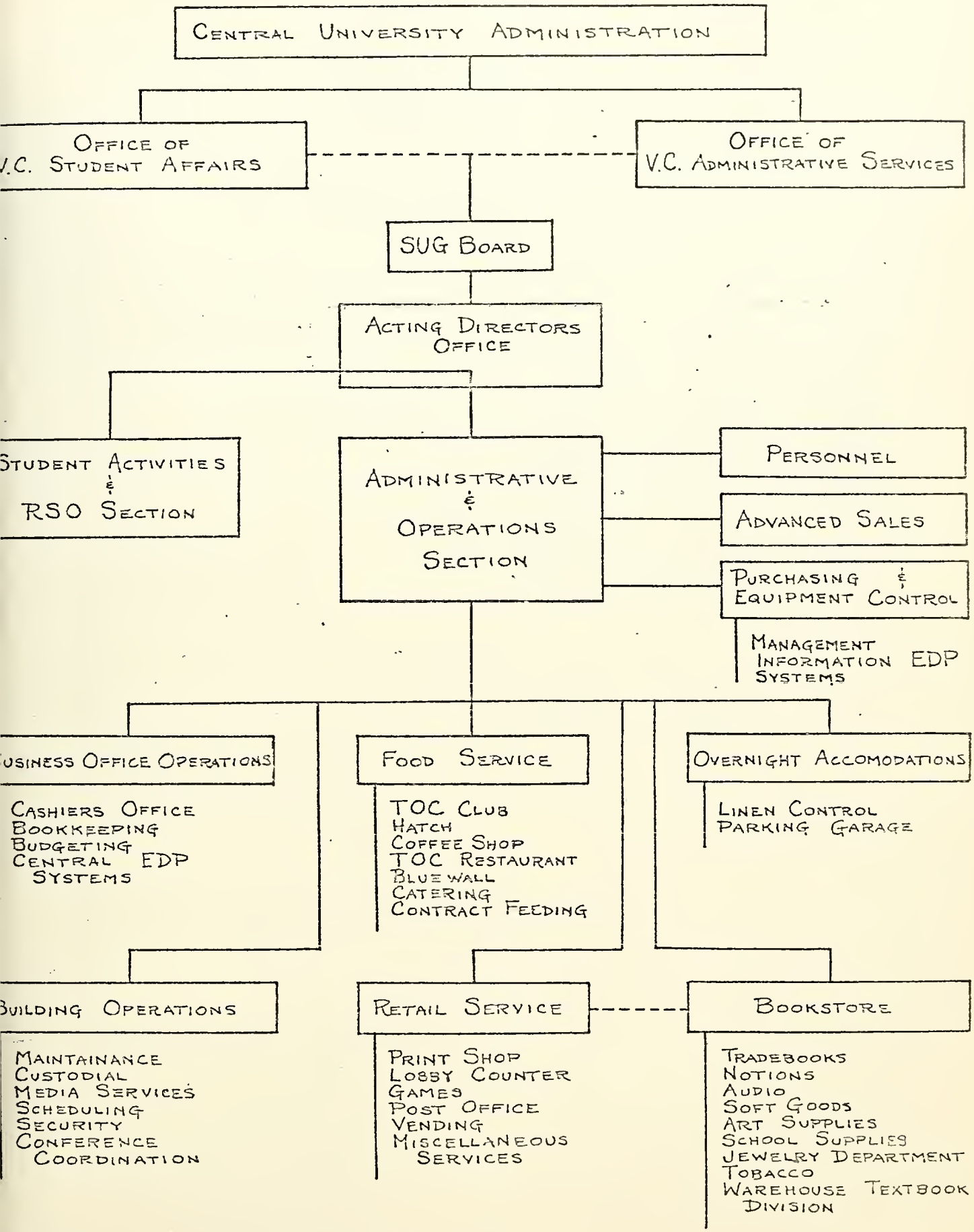
It should be noted that this report outlines the administrative and operations section only. The Student Activities and R.S.O. section is being submitted by the Acting Director and Coordinator of Student Activities, Gerald Scanlon. It constitutes those items which could be incorporated into the Amherst campus's Annual Report to the President of the University.

Sincerely,

Warren T. Grinnan
Manager
Campus Center

wtg:lph
Enc.

CAMPUS CENTER OPERATIONS ORGANIZATION



UNIVERSITY OF MASSACHUSETTS

CAMPUS CENTER

ANNUAL REPORT OF THE MANAGER

July 1, 1971 -- June 30, 1972

1. A comparative analysis of operations for the Campus Center

	FY-70	FY-71	FY-72
Net Income from Operating Units	$ 300,000.	$ 80,000.	$ 140,000.
Student Fees	330,000.	890,000.	960,000.
Total Income	630,000.	970,000.	1,100,000.
M & O Expenses and Capitalization	325,000.	680,000.	725,000.
Amortized Payments	125,000.	800,000.	350,000.
Operating Surplus	$ 180,000.	$(510,000.)	$ 25,000.

2.

	FY-70	FY-71	FY-72
Professional Personnel	18	32	35
Classified Personnel	162	308	310

3. Campus Center Organization Chart (see attached)

4. Total University Community

5. Active Support maintained in

Association of College Unions-International
National Association of College Stores
New England College Stores
Massachusetts Restaurant Association
National Restaurant Association
Club Managers of America
American Booksellers Association
National Association of College and Union Food Services
American Hotel Conference and Exposition - New York City
Boston Hotel Conference and Exposition - Boston
HRTA 310 - Warren T. Grinnan, Instructor
HRTA 311 - Michael S. Egan, Instructor
HRTA 329 - Special Problems - Warren T. Grinnan, Instructor

6. In the views of consultants and experienced college union management personnel, an undertaking as extensive and ambitious as the Campus Center should take 5 years to settle into a smooth, well operating unit.

As of this report we are exactly half-way there. This report summarizes the second full year of operation and allows us our first chance to use comparative analysis in a meaningful way when discussing objectives and results of our efforts and policies.

The significant areas of progress for the Campus Center since the last report are:

(1) University policy changes which have lead to a new and positive integration between the University students (S.U.G. Board) and the professional management of the Campus Center. This innovative concept for the most part has been constructive and has allowed student leadership in policy decision making for SUG Board has been given the task of setting the pace and goals for the Campus Center. The professional management role of providing expertise and background information as their contribution, has helped

SUG Board to strengthen the total management system of the Campus Center. A continued sincere commitment by SUG Board and the Campus Center management personnel should speed up the progress and objectives of successful management for the Campus Center in the years ahead.

(2) Facts and figures concerning the increased activity, program use or sales of various units within the Campus Center indicate a definite and positive growth trend among the users of the Center. Programmed use is estimated to be up by 80% over FY1971 and dollar volume is up by $600,000. from $3,900,000. in FY1971 to $4,500,000. in FY1972.

(3) How well internal operating objectives are met many times spells the difference between success and failure. The Campus Center management philosophy of enumerating internal management objectives both on a central administrative plain and departmentally has been successful. Among the objectives set and met this past year have been

(a) Budgeting analysis of sales and payroll on a weekly comparative basis affording a greater awareness of day to day trends and tighter control over operating expenses resulting in a more efficient operation.

(b) Central purchasing, receiving and equipment control of all goods (excepting items for resale) with uniform bid and specification policies which have resulted in lower costs for quality merchandise. Modification to existing Equipment Control programs all of which are computerized has provided valued accountability for the more than $1,144,000. worth of accountable and expendable property in the Complex.

(c) A supplemental sales effort in addition to the Continuing Education Conference program, in order to increase the overall business of the Campus Center and in particular to increase room sales and occupancy in the overnight accommodation unit, catering sales in the Food Department

unit and the use of the facility for conference and professional institute business.

(4) Reallignment of our merchandising units into a Retail/Service Operations Division. Under the Retail Service Operation concept SUG Board policy, budgeted objectives, operating controls and popular customer acceptance can be effectively implemented by the professional management personnel in order to provide the best possible service to the students and the university community.

(5) A reevaluation and allignment of management functions within the major retail operation of the Campus Center - the University Store which experienced an 11% increase in sales. Solid groundwork has been laid for departmentized accountability, a computerized ordering and inventory control system and an innovative program to induce student input in product mix, advertising and management objectives and planning.

(6) The Campus Center Physical Operations units devoted much energy to internal improvements especially in the area of communication, personnel manuals, cost control and measuring managerial output. Major physical changes include conversion of a coatroom to an Advanced Sales and Reservations office plus a central mail room. Arrangements for mechanical changes in the elevator programming, conversion of the old bookstore (Student Union Building) to a Crafts area under the aegis of the Student Activities Staff, expansion of the Games Room, nine student offices renovated, ventilation improvements in selected areas, bookstore soft goods remodeling, T.O.C. improvements including a bar, major Print Shop renovation, and over 270 work orders processed during FY1972.

(7) The Food Service Department has concentrated primarily on service problem solutions, solving some with the installation of additional equipment on the 11th floor dining area.

7. In conjunction with the University Computing Center, the following programs have been implemented:

EDP System for Bookstore - U352 - Order and Inventory System
George Conrade, Bernard Wilkes, Coordinators

EDP - Development of Management Systems for

U2997 - Top of the Campus - Address Labels - George Conrade, Donald Lacombe

U351 - Maintenance - Equipment Inspection Schedule - Craig Stuart, Donald Lacombe

U874 - Equipment - Property Control System - George Conrade, Donald Lacombe

U522 - Food Service - Inventory Control System - To be developed

U577 - Timecard - Label System - Donald Lacombe, George Conrade, Timothy Cox

In addition:

Food Service has provided Management of Operations for the University Automatic Services.

The University Store has maintained the University Lab Fee system.

Overnight Accommodations has provided Administrative Management of the Campus Center Garage Trust Fund.

Advance Sales Office has developed an Advanced Reservation System for the University Dormitories - Conference use.

Special Unit Management Analysis of selected Campus Center departments on a Micro Basis has concerned special problems of management. Samuel Manian and Samuel Stewart have produced many special individual reports some in conjunction with Warren Grinnan and David Shawaker.

8. Future plans now under consideration include

(a) A major physical renovation of the Student Union must be programmed on a timetable.

(b) Expansion and/or implementation of needed student services must be studied. New Services such as a Travel agency and Student owned co-ops are slated to be analyzed.

(c) Campus Center Amortization alternatives and long term student fee projections must be studied carefully.

(d) Internal departmental accountability needs must be coordinated with university E.D.P. plans in order that duplication of record keeping and effort are avoided. The commitment for a Bookstore inventory system and a Food Service cost control system have already been prioritized and the departments are moving ahead on system programs at present.

Respectfully submitted,

Warren T. Grinnan
Manager
Campus Center

wtg:lph

UNIVERSITY OF MASSACHUSETTS

MEMORANDUM

From LEO ST. DENIS Date JULY 20, 1972

To JERRY GRADY, BUSINESS MANAGER

Subject MAJOR ACCOMPLISHMENTS AND NEEDS

MAJOR ACCOMPLISHMENT:		COST
TOTAL IMPRESSION:	28,724,130	$ 107,458.05
LAST YEAR:	19,230,058	79,289.85

TRUST FUND:	TOTAL
SMITH LEVER	53,432.34
NUTRITION	

40% increase in production with the same amount of personnel. Approximately 30% decrease in overtime.

Better utilization of equipment as:

(1) Total copy system for better turnaround time.

(2) Utilizing the (2) 1250's for I.B.M. cards, envelopes, and quility printing through use of negatives and metal plates.

(3) Save the state approximately $24,000 by doing our letterheads and memo paper in our department.

FUTURE PLANS AND NEEDS

(1) Assistant to take over when the department head is either sick or on vacation. Scheduling the work flow, managing personnel, having full responsability when department head is gone.

(2) Secretary for typing, invoicing, costing of jobs, answering of telephone, and plastic binding.

(3) Another Press Operator.

(4) Adding another personnel for nights on collator.

EQUIPMENT: Eliminating obselete equipment.

Plastic binders three times as fast for a new one.	$ 695.00
Cutter	3400.00
805 Camera	8990.00
2675 Press doing two sides at once.	16500.00
1250 W	6500.00
On line collator	8295.00

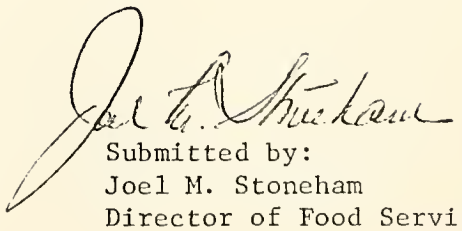
SPACE: DOUBLE THE SPACE WE HAVE NOW.
1. less handling of paper .
2. sound proofing in office.

3. better method for customers coming into the plant
4. better storage of supplies
5. location should be in the center of campus

UNIVERSITY OF MASSACHUSETTS

FOOD SERVICES DEPARTMENT

ANNUAL REPORT - FISCAL 1972



Submitted by:
Joel M. Stoneham
Director of Food Services

7/13/72

UNIVERSITY OF MASSACHUSETTS

FOOD SERVICES DEPARTMENT

FISCAL YEAR'S COMPARISON 1970-1972

	FY '70	FY '71	FY '72
INCOME	$5,835.9	$6,510.4	$6,320.1
BOARDERS	10,300	9,400	9,400
RATE	$530.00	$530.00	$613.00-$543.00
PAYMENTS & ENCUMBRANCES	$6,264.5	$7,233.8	$6,768.7
PROFIT/LOSS	($428.6)	($723.4)	($448.6)

7/13/72

UNIVERSITY OF MASSACHUSETTS

FOOD SERVICES DEPARTMENT

PERSONNEL - FISCAL YEARS 1970-1972

	FY '70	FY '71	FY '72
PROFESSIONAL STAFF	17	17	17
REGULAR STAFF	372	366	301
STUDENT STAFF	400	400	400

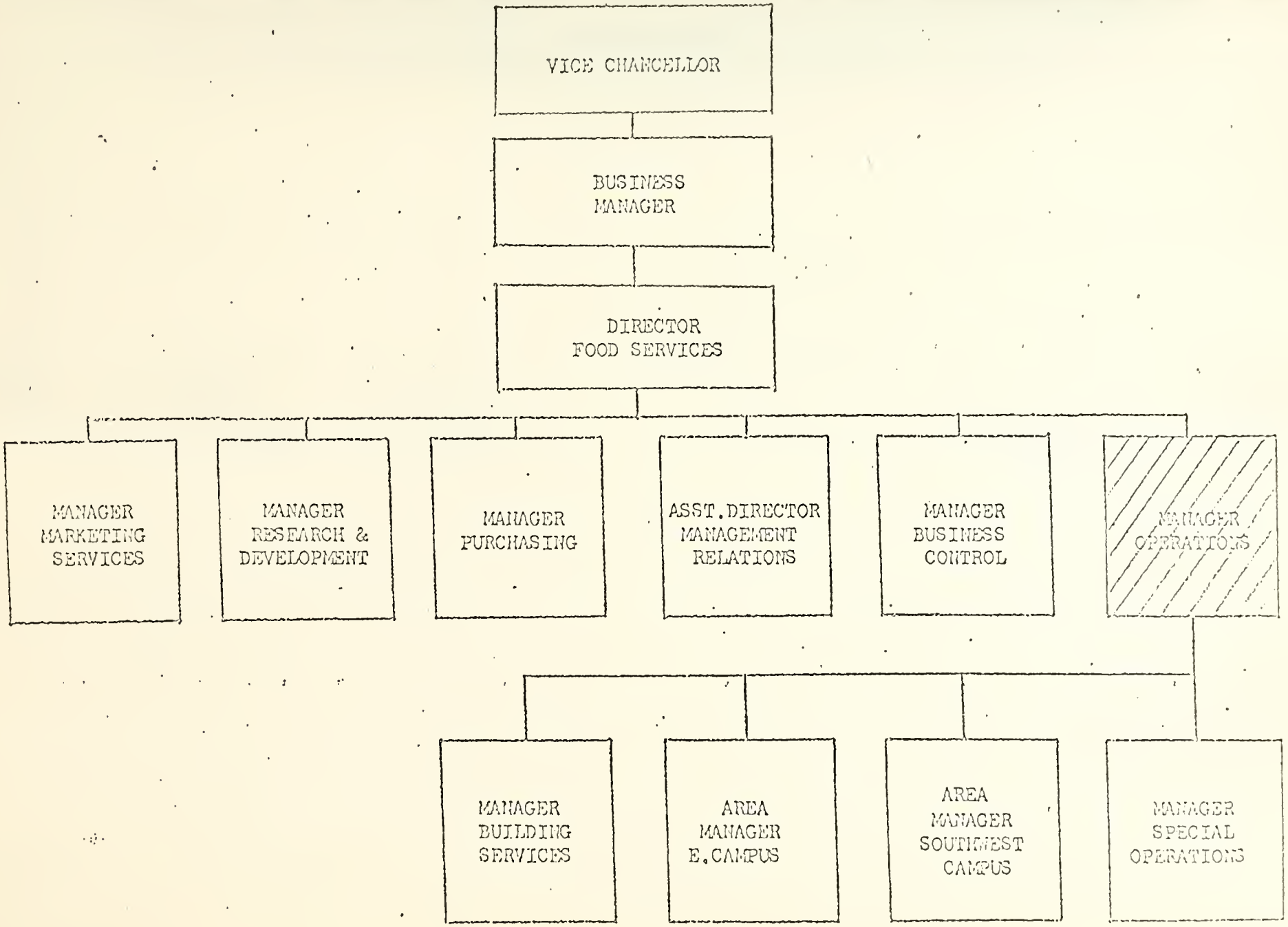
7/13/72

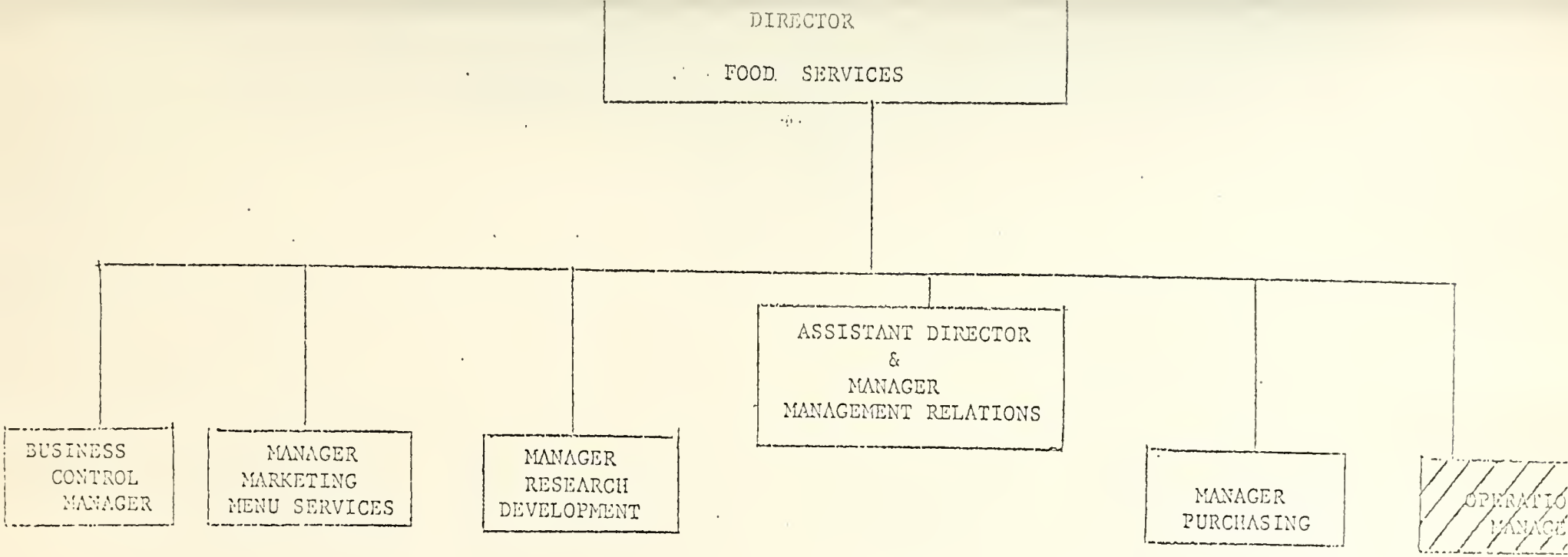
UNIVERSITY OF MASSACHUSETTS

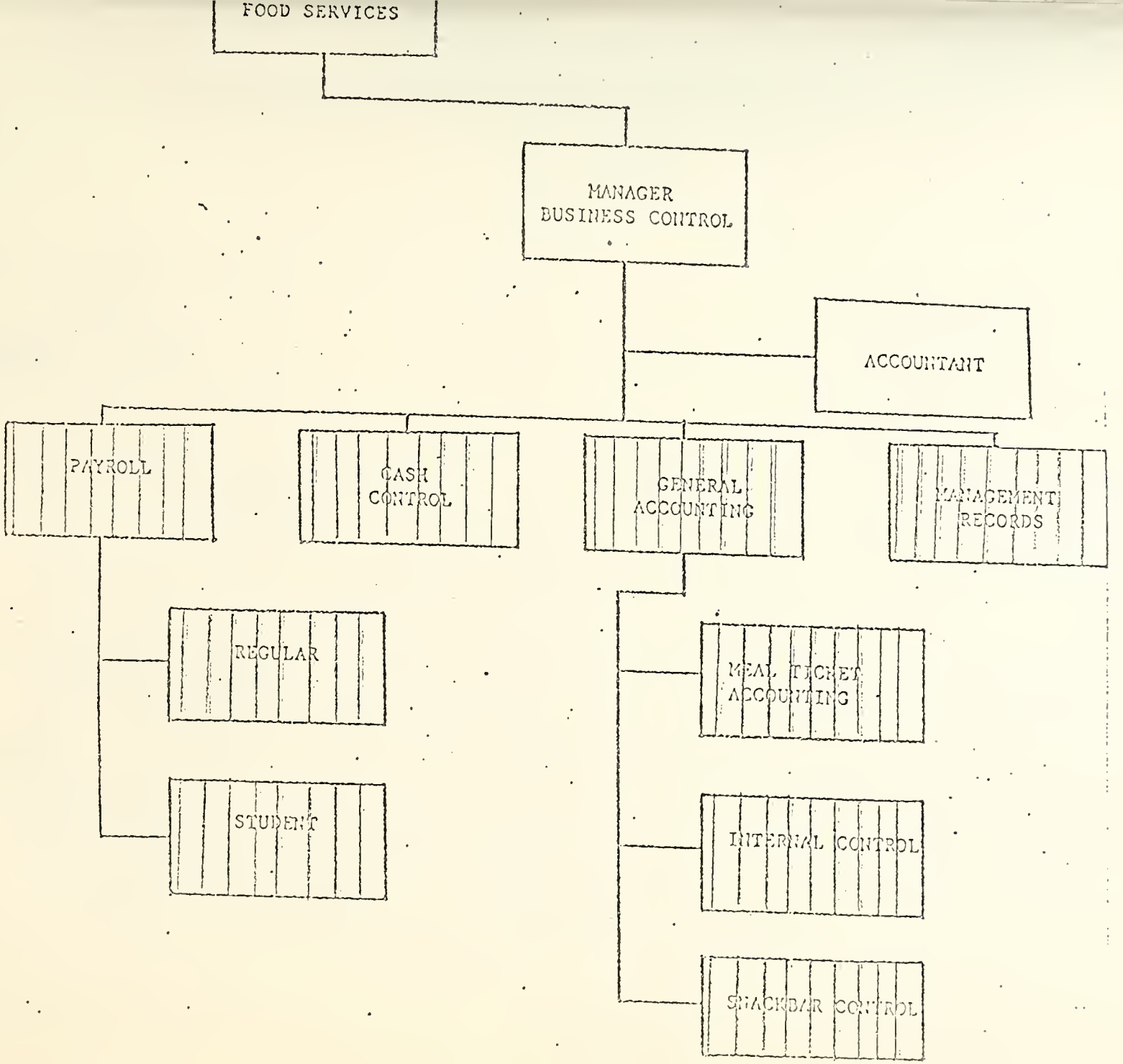
FOOD SERVICES DEPARTMENT

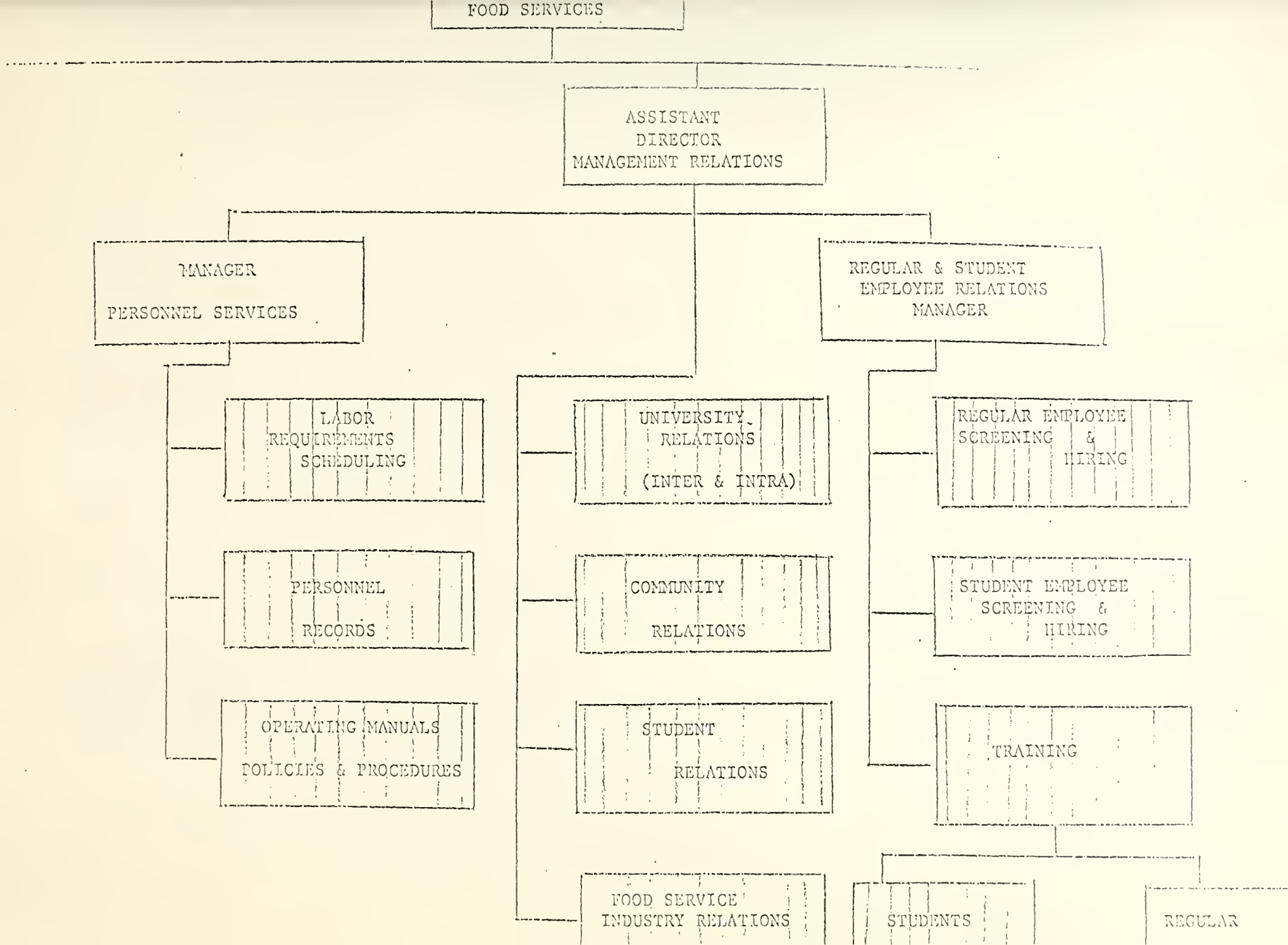
ORGANIZATION CHART

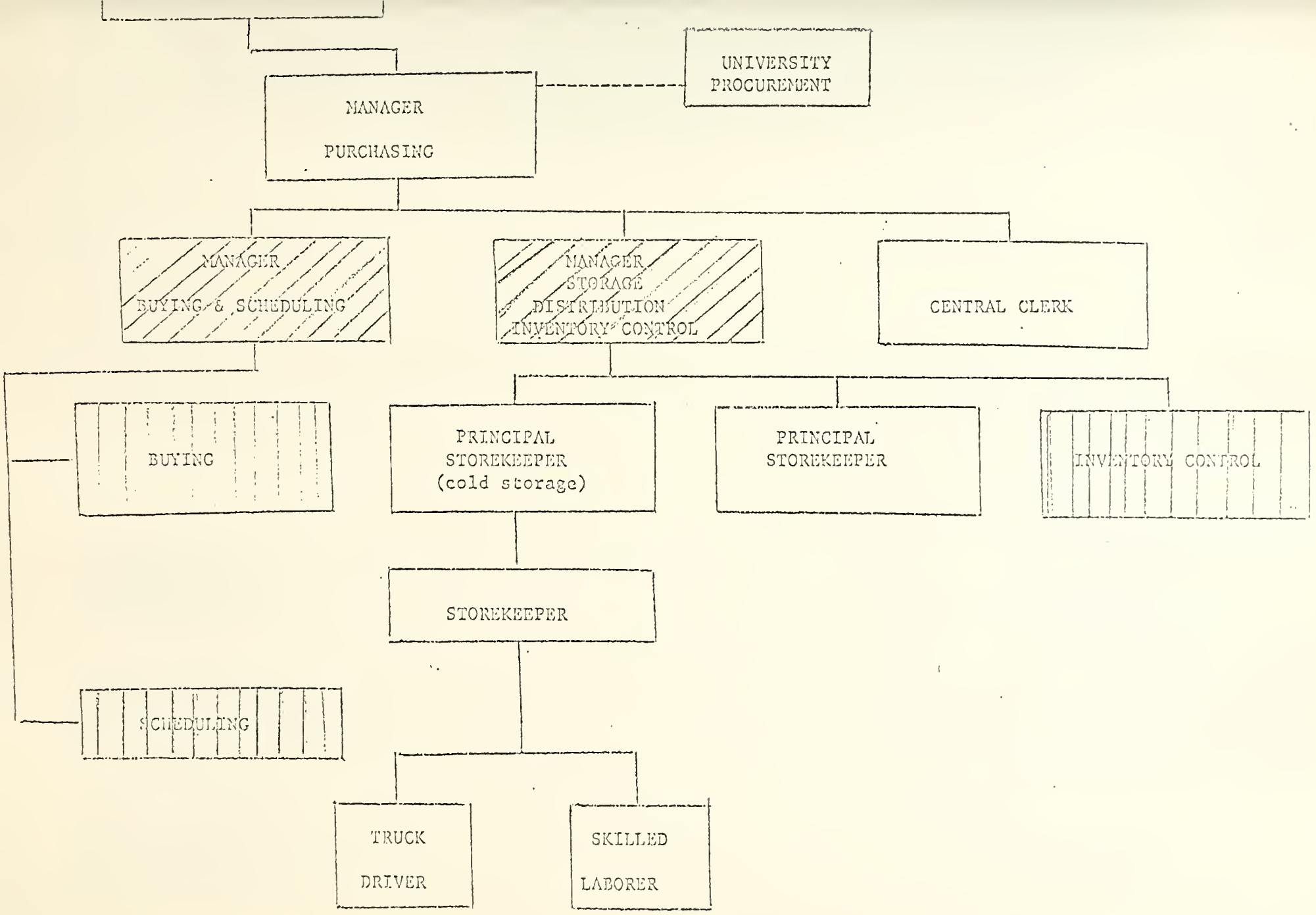
7/13/72

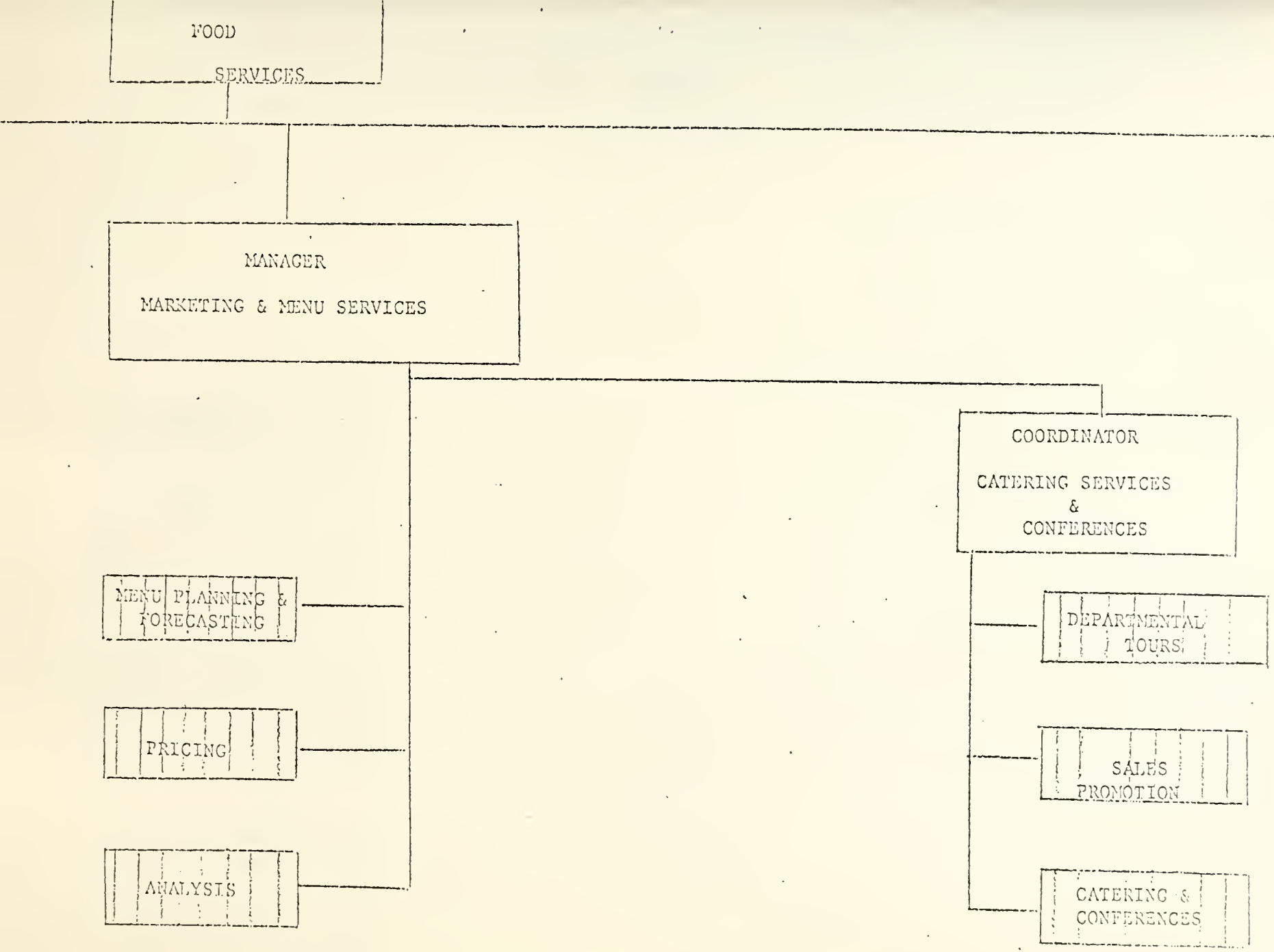

VICE CHANCELLOR
BUSINESS MANAGER
DIRECTOR FOOD SERVICES
MANAGER MARKETING SERVICES
MANAGER RESEARCH & DEVELOPMENT
MANAGER PURCHASING
ASST. DIRECTOR MANAGEMENT RELATIONS
MANAGER BUSINESS CONTROL
MANAGER OPERATIONS
MANAGER BUILDING SERVICES
AREA MANAGER E. CAMPUS
AREA MANAGER SOUTHWEST CAMPUS
MANAGER SPECIAL OPERATIONS


DIRECTOR
FOOD SERVICES
ASSISTANT DIRECTOR
&
MANAGER
MANAGEMENT RELATIONS
BUSINESS
CONTROL
MANAGER
MANAGER
MARKETING
MENU SERVICES
MANAGER
RESEARCH
DEVELOPMENT
MANAGER
PURCHASING


FOOD SERVICES
MANAGER
BUSINESS CONTROL
ACCOUNTANT
PAYROLL
CASH
CONTROL
GENERAL
ACCOUNTING
MANAGEMENT
RECORDS
REGULAR
STUDENT
MEAL TICKET
ACCOUNTING
INTERNAL CONTROL
SNACKBAR CONTROL


FOOD SERVICES
ASSISTANT DIRECTOR MANAGEMENT RELATIONS
MANAGER PERSONNEL SERVICES
REGULAR & STUDENT EMPLOYEE RELATIONS MANAGER
LABOR REQUIREMENTS SCHEDULING
PERSONNEL RECORDS
OPERATING MANUALS POLICIES & PROCEDURES
UNIVERSITY RELATIONS (INTER & INTRA)
COMMUNITY RELATIONS
STUDENT RELATIONS
FOOD SERVICE INDUSTRY RELATIONS
REGULAR EMPLOYEE SCREENING & HIRING
STUDENT EMPLOYEE SCREENING & HIRING
TRAINING
STUDENTS
REGULAR


UNIVERSITY PROCUREMENT
MANAGER PURCHASING
MANAGER BUYING & SCHEDULING
MANAGER STORAGE DISTRIBUTION INVENTORY CONTROL
CENTRAL CLERK
BUYING
PRINCIPAL STOREKEEPER (cold storage)
PRINCIPAL STOREKEEPER
INVENTORY CONTROL
STOREKEEPER
SCHEDULING
TRUCK DRIVER
SKILLED LABORER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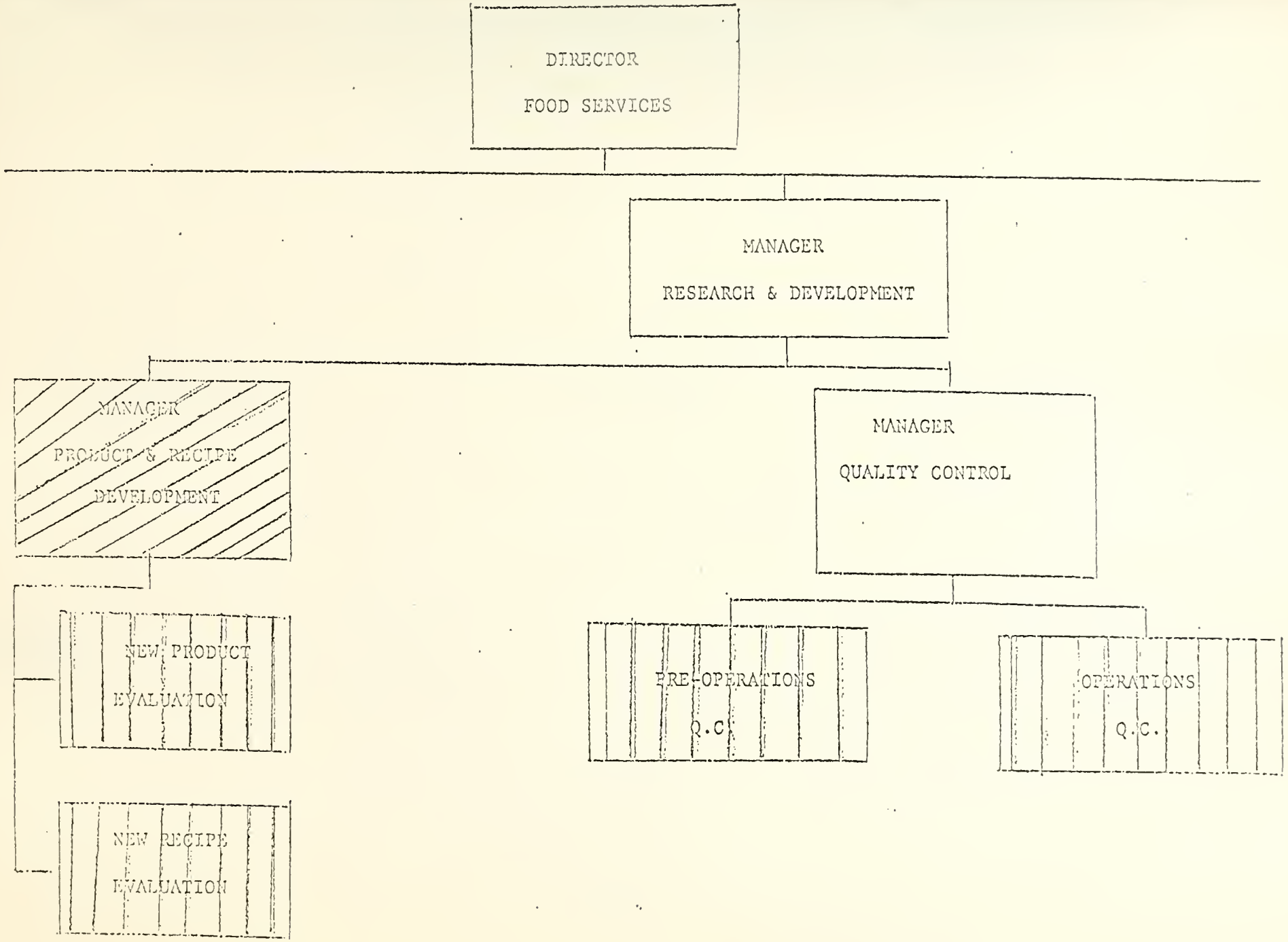
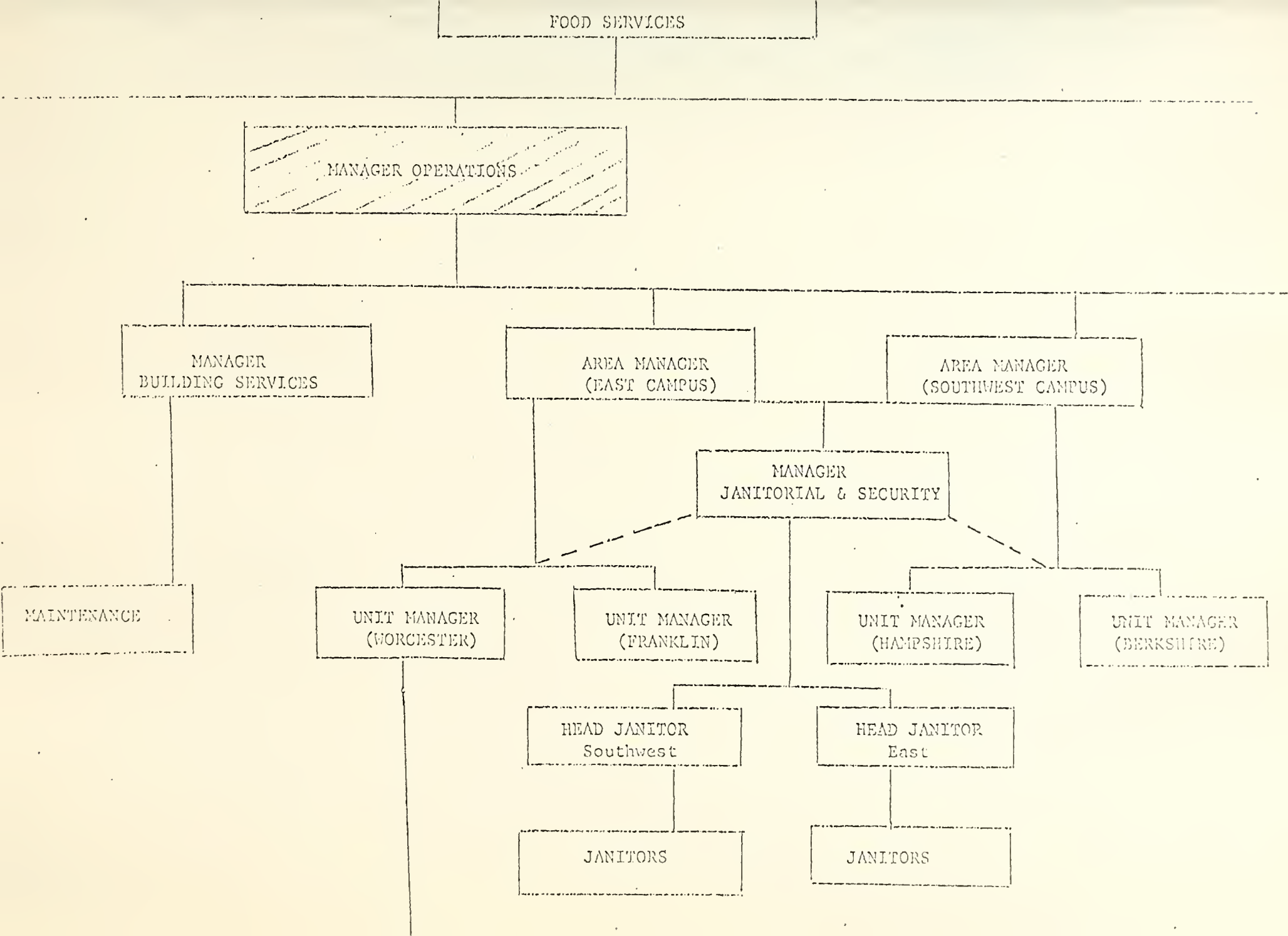
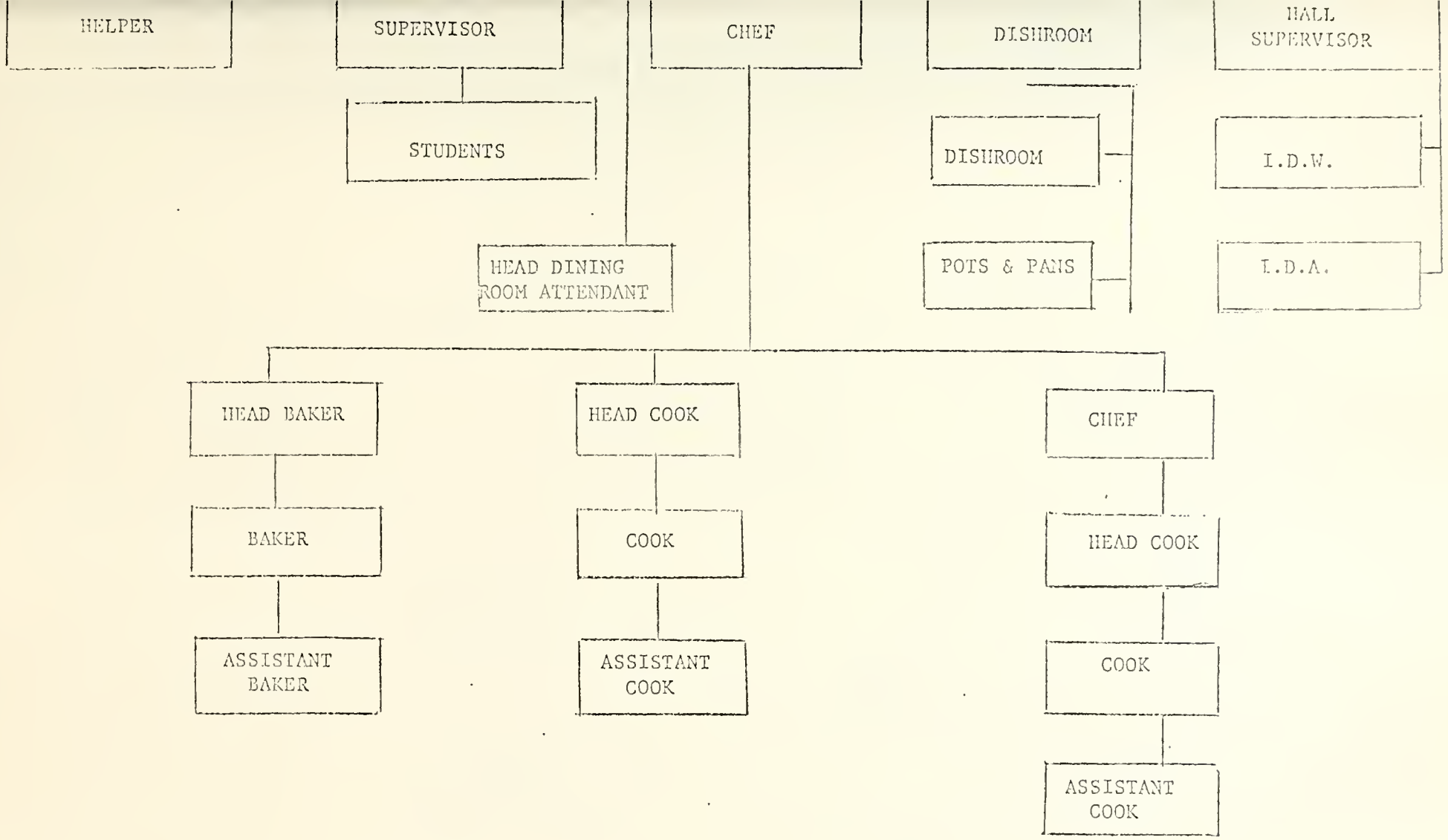
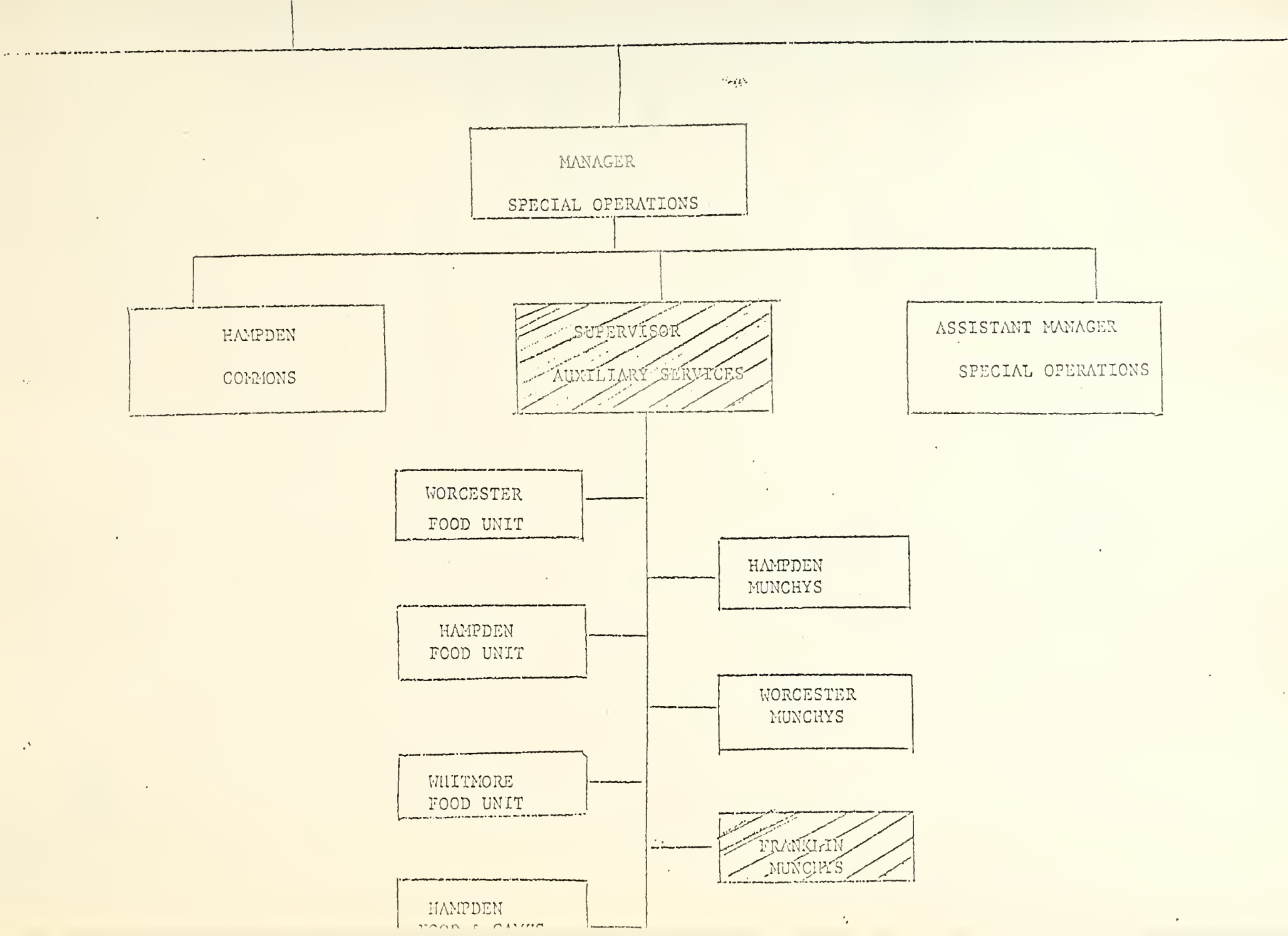
SERVICES
MANAGER
MARKETING & MENU SERVICES
MENU PLANNING & FORECASTING
PRICING
ANALYSIS
COORDINATOR
CATERING SERVICES
&
CONFERENCES
DEPARTMENTAL TOURS
SALES PROMOTION
CATERING & CONFERENCES


DIRECTOR
FOOD SERVICES
MANAGER
RESEARCH & DEVELOPMENT
MANAGER
PRODUCT & RECIPE
DEVELOPMENT
MANAGER
QUALITY CONTROL
NEW PRODUCT
EVALUATION
NEW RECIPE
EVALUATION
PRE-OPERATIONS
Q.C.
OPERATIONS
Q.C.


FOOD SERVICES
MANAGER OPERATIONS
MANAGER BUILDING SERVICES
AREA MANAGER (EAST CAMPUS)
AREA MANAGER (SOUTHWEST CAMPUS)
MANAGER JANITORIAL & SECURITY
MAINTENANCE
UNIT MANAGER (WORCESTER)
UNIT MANAGER (FRANKLIN)
UNIT MANAGER (HAMPSHIRE)
UNIT MANAGER (BERKSHIRE)
HEAD JANITOR Southwest
HEAD JANITOR East
JANITORS
JANITORS


HELPER
SUPERVISOR
CHEF
DISHROOM
HALL SUPERVISOR
STUDENTS
DISHROOM
I.D.W.
HEAD DINING ROOM ATTENDANT
POTS & PANS
I.D.A.
HEAD BAKER
HEAD COOK
CHEF
BAKER
COOK
HEAD COOK
ASSISTANT BAKER
ASSISTANT COOK
COOK
ASSISTANT COOK


MANAGER
SPECIAL OPERATIONS
HAMPDEN
COMMONS
SUPERVISOR
AUXILIARY SERVICES
ASSISTANT MANAGER
SPECIAL OPERATIONS
WORCESTER
FOOD UNIT
HAMPDEN
MUNCHYS
HAMPDEN
FOOD UNIT
WORCESTER
MUNCHYS
WHITMORE
FOOD UNIT
FRANKLIN
MUNCHYS
HAMPDEN

UNIVERSITY OF MASSACHUSETTS

FOOD SERVICES DEPARTMENT

STUDENTS/CLIENTELE SERVED

Students and/or Clientele Served

A. Board Contract Students

1. 3,025,000 meals served in five dining commons

B. Conferences

1. 150,000 meals served

C. Catering - Banquets

1. 25,000 meals served

D. Snack Bars

1. $300,000 gross sales

E. Munchys Shoppes - retail stores

1. $160,000 gross sales

F. Games Room

1. $12,000 gross revenue from commissions

UNIVERSITY OF MASSACHUSETTS

FOOD SERVICES DEPARTMENT

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F. Games Room

1. $12,000 gross revenue from commissions

7/13/72

UNIVERSITY OF MASSACHUSETTS

FOOD SERVICES DEPARTMENT

PROFESSIONAL STAFF ACTIVITIES

Professional Staff Activities

A. Visitation Program to Other Campuses

1. Yale, M.I.T., Springfield College, University of Connecticut, University of Southern Connecticut

B. Visitation Program from Other Campuses

1. Twenty-two groups toured our department

C. Active Participation

1. National Association of College and University Food Services
2. Regional NACUFS
3. National and Regional Restaurant Association
4. Society for Food Service Research
5. Western Massachusetts Dietetic Association
6. National-American Dietetic Association

D. Articles in:

1. College and University Business, March 1972

a. Article by Marie Cappadona, Manager of Marketing

1. "Health Foods Enter Student Diets - Naturally"

2. Institutions Volume Feeding, December 6, 1971

E. Speeches Delivered

1. Bluewater Seafood Sales Seminar, September, 1971

2. Research Associates Seminar, October, 1971

F. Academic Programs

1. Home Economics - Quantity Cooking

2. Public Health - Bacteriology

3. Hotel, Restaurant, & Travel - Management Practicum

7/13/72

UNIVERSITY OF MASSACHUSETTS

FOOD SERVICES DEPARTMENT

MAJOR ACCOMPLISHMENTS and PROJECTS

Major Accomplishments and Projects

A. Departmental Reorganization

B. Initiation of Basic Food

1. Vegetarian or near vegetarian
2. For students on board plan
3. Service offered in Worcester and Hampden Commons

C. Continuous Serving

1. For students on board plan
2. From 6:30 a.m. to 7:00 p.m.

D. Two Board Plan Options

1. 10 meal or 15 meal, meal ticket
2. For students on board plan

E. Special Meal Ticket Options

1. For students not on board plan
2. 5 day lunch or 5 day dinner ticket

F. Creation of Retail Stores

1. Two small mini-marts
   a. one in Worcester and one in Hampden Commons

G. Catering of Dorm Dinners in residence halls

1. Over 50 such dinners served to over 1,000 students

H. Extensive Product Evaluation in Test Kitchen

1. Over 500 products tested during fiscal year

I. New Profile of Departmental Handbook

J. Finalized Departmental Computerized Financial Program

K. Extensive Student Contact through Marketing Division

L. Games Room

1. Vending games room in Hampden Commons
2. Small beverage and snack counter

7/13/72

UNIVERSITY OF MASSACHUSETTS

FOOD SERVICES DEPARTMENT

FUTURE PLANS - FISCAL 1973

Future Plans - Fiscal 1973

A. Redecorating of Worcester Commons

    1. West Dining Room

B. Development of Central Bakeshop and Specialty Shop

    1. Located in Hampden Commons

C. Redecorating and Redesigning of Hampden Snack Bar

D. Establishing Additional Munchys Shoppe

    1. Located in Franklin Commons

7/13/72

Housing Administration
Annual Report--Fiscal 1972

Housing Administration is an auxiliary enterprise which reports directly to the Vice Chancellor for Administrative Services. It manages business functions and oversees maintenance functions associated with servicing the on campus housing needs of undergraduates and graduates who reside in 42 residence halls, which house approximately 12,000 students, and 445 apartment units which house families of married students, resident faculty and heads of residence.

Management of these housing complexes is an on going program which derives almost 100% of its funding from student and dormitory conference rentals. The program is self-liquidating except for centralized services provided by the Purchasing, Accounting, and Personnel Departments on the Amherst Campus. Revenue derived from operations is dedicated to debt service; administrative, janitorial and maintenance labor; administrative office operating needs; janitorial and maintenance materials, supplies and equipment needs; dormitory and apartment equipment, appliance and furniture needs; utilities; and renovation and equipment reserves.

The following gives fiscal operating costs for the past two fiscal years and that which is budgeted for FY73.

Fiscal Year	1970-71*	1971-72*	1972-73
Personnel	$1,782,500	$2,024,900	$2,449,700
Supplies and Expense	4,269.500	4,992,500	5,162,200
Equipment	57,500	227,700	286,100
Other (Reserves)	61,300	400,000	408,500
Totals	$6,170,800	$7,645,100	$8,306,500

*The first buildings of the University of Massachusetts Building Authority Projects #12 (465 beds) and #13 (50 apartment units) came on line during the last half of FY71; the higher cost of FY72 includes all 1400 beds of Project #12 and 240 units of Project #13 as being on line and operating; FY72 costs also reflect approximately $400,000 in renovation of older state dormitories.

Housing Administration Personnel

Fiscal Year	1970-71	1971-72	1972-73
Staff Assistants	1	4	6
Classified	2	5	6
Hourly	1	2	1

Other personnel costs include the contract services of Physical Plant for janitorial and maintenance labor, and Campus Security Department for Dormitory Security labor. In addition, a great deal of student labor is also employed in the dormitories in various capacities.

Extensive management reorganization of Housing Administration was completed in fiscal '72 under the auspices of the Vice Chancellor for Administrative Services. Three decentralized business office operations were implemented so as to better serve the needs of residence hall faculty, staff and students. These changes is every case are termed successful by users of these new facilities.

The new business offices have implemented many new programs with a major emphasis on improving the quality of dormitory life. More attention has been devoted to dormitory environmental change because of the impact living conditions have on the social, psychological and educational development of students. All change effected has been through active collaboration of students, student organizations and area student affairs staff with area business offices.

Specifically in the older state dormitories the completion of Thatcher renovation was achieved and the renovation of Chadbourne was undertaken with an expected completion date in August, 1972. Hamlin and Greenough renovation plans were also initiated with actual work to start in the Spring of 1973. These achievements represent an ongoing program to upgrade living conditions in the state dormitories to that standard achieved in Building Authority residence halls. In addition, many special student projects were undertaken and completed which

added more useable space to that available for carrying on student activities in the dormitories. This additional space came about through the conversion of outdated trunk rooms and the like into kitchenettes, darkrooms, lounges, libraries, study rooms, etc.

In all dormitory areas more attention was given to outdoor recreational facilities. Temporary skating rinks were employed very successfully. As a result of this success permanent facilities combining basketball courts and rinks are now to be constructed in FY73.

In the Southwest Building Authority dormitories experimental programs focusing on new concepts in student furnishing for individual rooms and public areas have been implemented. Also out door projects focusing on the planting of flowers and shrubs were completed in an effort to de-emphasize the urban setting of this complex.

In all Building Auhtority dormitories student painting programs were implemented and completed which resulted in non-institutional painting schemes appearing in a great many hallways and lounges. Added to this effort was also the conversion of janitor rooms and storage rooms into kitchenettes, study rooms and meeting rooms.

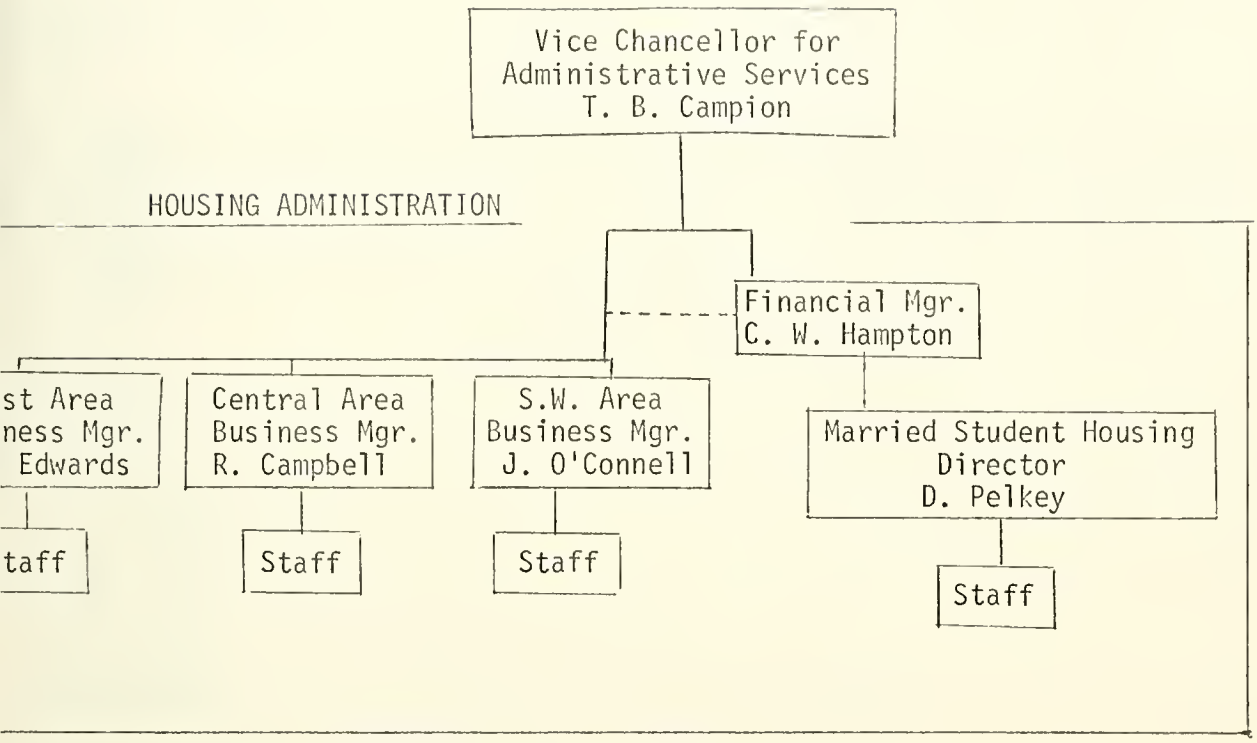
In summary, Housing Administration by reorganizing has accomplished greater environmental improvements in this year than achieved in the previous three. The momentum achieved this year will continue into the next.

Housing Administration has plans for grand-scale furniture replacement in many dormitories in the near future as furniture and equipment reserves are approaching adequate size. Continuing efforts will be made to improve quality and quantity of student activity resources in the dormitories. Active student involvement in all phases of planning future

Administration operation and programs is being accomplished. New housing programs such as student co-ops, conversion of present housing structures into apartment units are being studied in an effort to increase the flexibility of on-campus housing. Housing Administration will continue to improve environmental living conditions in the dormitories as it has done this year.

Charles W. Hampton
Financial Manager
Housing Administration

APPENDIX I


Vice Chancellor for
Administrative Services
T. B. Campion
HOUSING ADMINISTRATION
Financial Mgr.
C. W. Hampton
st Area
ness Mgr.
Edwards
taff
Central Area
Business Mgr.
R. Campbell
Staff
S.W. Area
Business Mgr.
J. O'Connell
Staff
Married Student Housing
Director
D. Pelkey
Staff

UNIVERSITY OF MASSACHUSETTS

MEMORANDUM

MAIL

From Gerald J. Grady Date August 22, 1972

To Bob Wagner cc: Tom Campion, Gene St. Germain

Subject Annual Reports

I learned last week that you wanted a report from Mail Services in addition to those which you now have, namely Food Service and Duplicating. A brief report is given below; if more information is needed, please let me know.

I assume that if you want a report about the Copy Centers, Property, or Labor Relations that you will so inform me.

CAMPUS MAIL SERVICE 1971-72

Services provided

1. Twice daily service for U. S. and "campus" mail to all academic and administrative buildings.
2. Forwarding service.
3. "Bulk" mailing service.
4. Special package service between campus buildings.
5. Inserting and addressing services.
6. Whitmore office service.
7. Advise and provide information on mail problems.
8. Mailing requirements of library BCL project.
9. Related accounting functions.

Personnel

Ten full-time non-professional, two part-time non-professional, and student labor.

Equipment

Three mail trucks(one for West Route with 53 stops; one for East Route with 52 stops, and one for package service); scales; addressograph equipment; inserter; office furniture (meters rented).

Work records

	Fiscal 1971	Fiscal 1972
1. U. S. Second Class Mail (pieces)	161,441	73,777
2. U. S. Bulk Mail (pieces)	221,811	273,472
3. U. S. Mail--First Class and all others	1,704,677	2,234,946
4. Campus Mail (not counted--about the same as no. 3 above)		
5. Total expenditures for postage	$184,477.40	$200,446.50

New programs for 1972-73

1. Assume responsibility of "boxing" U. S. mail in residential halls.
2. Provide campus mail service to residential halls.
3. Survey and improve distribution of mail within buildings.
4. Improve informational services.

Equipment needed

1. Additional truck for new route and replacement of old trucks.
2. New "international" postage scales.
3. Uniforms for personnel.

Long-range plans and possibilities

1. Move central office to old library building.
2. New position titles, specifications, and upgradings.

Gerald J. Grady
Business Manager

GJG:cjl

ANNUAL REPORT

PHYSICAL PLANT DEPARTMENT
UNIVERSITY OF MASSACHUSETTS
AMHERST, MASSACHUSETTS 01002

FISCAL '72

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F O R E W O R D

THE FORMAT OF THIS YEAR'S PHYSICAL PLANT DEPARTMENT ANNUAL REPORT HAS BEEN CHANGED TO CONFORM WITH THE SYSTEM FORMAT WHICH IS TO BE EMPLOYED THROUGHOUT THE AMHERST CAMPUS, AS OUTLINED IN THE ROBERT W. WAGNER MEMO OF JUNE 13, 1972. ACCORDINGLY, THE ORDER AND IDENTIFICATION OF THE MATERIAL CLOSELY ADHERES TO THOSE GUIDELINES WITH ELABORATIVE MATERIAL SITUATED IN THE APPENDIX.

D I S T R I B U T I O N

R. T. BURKE, SUPERINTENDENT OF PHYSICAL PLANT

T. B. CAMPION, VICE CHANCELLOR, ADMINISTRATIVE SERVICES (6)

I. S. FAGERSON, CHAIRMAN, FACULTY SENATE SERVICE COMMITTEE

G. A. NORTON, DIRECTOR OF PHYSICAL PLANT

OFFICE OF INSTITUTIONAL STUDIES (12)

L. D. PARADIS, CHIEF DESIGN ENGINEER

O. T. QUARTULLI, PHYSICAL PLANT COMPTROLLER, SECTION HEAD

E. J. RYAN, CHIEF PROJECT ENGINEER

K. E. STINSON, PHYSICAL PLANT EMPLOYEE RELATIONS, SECTION HEAD

PHYSICAL PLANT LIBRARY AND RECORDS CENTER (3)

APPROPRIATIONS AND EXPENDITURES

TABLE I ON THE NEXT PAGE SUMMARIZES PHYSICAL PLANT DEPARTMENT EXPENDITURES FOR EACH OF THE LAST THREE YEARS. THE TOTAL EXPENDITURES REPRESENT THE TOTAL VOLUME OF "BUSINESS" HANDLED BY THE DEPARTMENT; THAT IS TO SAY, THE STATE OPERATING BUDGET APPROPRIATION PLUS THE REIMBURSABLE WORK PERFORMED FOR THE DORMITORIES AND OTHER TRUST FUND OPERATIONS. OF THE $11,059,432 FISCAL YEAR 1972 TOTAL, $8,226,128 REPRESENTED THE STATE OPERATING BUDGET ALLOCATION AND THE BALANCE OF $2,226.128 REPRESENTS INCOME FROM THE TRUST FUNDS.

FOR THE MOST PART, IT WOULD HAVE TO BE SAID THAT THE FISCAL YEAR 1972 BUDGET WAS ADEQUATE ALTHOUGH NOT SUFFICIENT TO PERFORM THE LEVEL OF SERVICE THAT WOULD BE IDEALLY DESIRABLE. IT WAS NECESSARY, HOWEVER, TO OBTAIN A DEFICIENCY APPROPRIATION OF $390,000 IN THE -08 UTILITIES ACCOUNT AS A RESULT OF THE FACT THAT THE STATE APPROPRIATION WAS INITIALLY CUT BY THE LEGISLATURE FROM THE AMOUNT ORIGINALLY REQUESTED. AS HAD BEEN THE CASE EACH YEAR, THE MOST CRITICAL ACCOUNTS ARE -10, TRAVEL; -12, REPAIRS; -15, EQUIPMENT; -16, RENTALS. APPROPRIATIONS IN THESE ACCOUNTS HAVE NOT INCREASED COMMENSURATELY WITH THE GROWTH OF THE UNIVERSITY.

SEVERAL CHARTS CONTAINING VARIOUS STATISTICS AND BREAKDOWNS OF THESE EXPENDITURES OVER THE YEARS MAY BE FOUND IN THE APPENDIX.

TABLE I

PHYSICAL PLANT DEPARTMENT EXPENDITURES BY FISCAL YEAR

ACCOUNTS	FY '70	FY '71	FY '72
-01	$3,571,607	$4,151,570	$4,459,947
-02	167,840	159,531	127,079
-03	91,636	140,500	212,000
-05	500	514	2,027
-06	80,438	95,687	110,634
-08	1,260,000	1,671,650	2,370,000*
-09	46,000	43,033	59,900
-10	28,707	34,681	42,940
-11	500	300	3,000
-12	455,294	600,000	691,901
-13	11,400	16,000	15,000
-14	26,600	21,000	20,500
-15	49,048	73,200	97,200
-16	7,200	9,500	14,000
General Service (Materials)	291,105	245,000	326,139
General Service (Utilities)	499,700	732,684	739,312
Academic Trust	50,000	50,000	50,000**
Dormitory Clearing	1,437,380	1,473,211	1,717,853
Totals	$8,074,955	$9,518,061	$11,059,432

* Includes deficiency budget funds of $390,000

** Provost allocated trust funds to procure equipment for academic projects and to pay salaries of two departmental employees.

PERSONNEL

TABLE II ON THE FOLLOWING PAGE SUMMARIZES THE PHYSICAL PLANT DEPARTMENT PERSONNEL STAFFING FOR EACH OF THE PAST THREE YEARS. A DETAILED MANPOWER STATUS REPORT AS OF JULY 1, 1972 IS INCLUDED IN THE APPENDIX. THIS SHOWS THE ALLOCATION OF THE TOTAL MANPOWER COMPLEMENT AS OF THAT DATE.

SEVERAL THINGS CAN BE NOTED FROM THE FOLLOWING TABLE. FIRST, THERE IS A RELATIVELY LARGE NUMBER OF VACANT POSITIONS, OR 71 VACANCIES AT THE PRESENT TIME. SOME OF THESE ARE NO LONGER NECESSARY, OF COURSE, BY VIRTUE OF CHANGES IN SPECIALTY AREAS, ESPECIALLY THE POWER PLANT WHERE STAFFING CHANGES MADE CERTAIN POSITIONS SUPERFLUOUS. HOWEVER, THE BULK OF THE VACANCIES RESULT FROM THE FREEZE THAT IS IN EFFECT ALMOST CONTINUOUSLY. THIS NATURALLY ACHIEVES A SAVINGS EITHER IN THE STATE PERSONNEL ACCOUNTS OR THE TRUST FUND ACCOUNTS. IN SHORT, THESE VACANT POSITIONS WHICH WERE APPROVED FOR A GIVEN LEVEL OF WORK MILITATED THAT WE BE CONSISTENTLY UNDERSTAFFED TO MEET A SATISFACTORY AND DESIRABLE LEVEL OF SERVICE. THIS CONDITION WILL BE EXTREMELY SEVERE IN FISCAL YEAR 1973 AS NO ADDITIONAL POSITIONS WERE APPROVED FOR THE PHYSICAL PLANT EVEN IN THE FACE OF ACCEPTING NEW BUILDINGS ON LINE AND THE CONTINUING GROWTH OF THE STUDENT BODY. THE STRAIN ON THE UNIVERSITY COMMUNITY WILL BE SEVERE AND THIS SITUATION AUTOMATICALLY MEANS THERE WILL BE CONSIDERABLY LESS SERVICE PROVIDED FOR EACH AND EVERY ELEMENT.

TABLE II

SUMMARY OF PHYSICAL PLANT PERSONNEL STAFFING

	YEARS ENDING JUNE 30		
	1970	1971	1972
POSITIONS AUTHORIZED	839	878	934
POSITIONS FILLED	756	824	863
TRUST FUND POSITIONS	234	235	255
STATE POSITIONS	605	643	679
PROFESSIONAL POSITIONS	28	29	37
NON-PROFESSIONAL POSITIONS	811	849	897

ORGANIZATION

TWO ORGANIZATIONAL CHARTS ARE INCLUDED IN THIS REPORT. THE FIRST IS A FUNCTIONAL ORGANIZATION CHART OF THE DEPARTMENT AND THE NEXT IS STRICTLY AN ORGANIZATION CHART SHOWING DIVISIONS, SECTIONS AND GROUPS INCLUDING NAMES AND TITLES OF INDIVIDUALS DOWN THROUGH THE SECTION HEAD AND FOREMAN LEVELS. WHILE THE CHARTS ARE ORGANIZATIONALLY CORRECT, SOME CHANGES IN PERSONNEL HAVE OCCURRED SINCE ORIGINAL PUBLICATION.

THE MOST SIGNIFICANT CHANGE DURING THE PAST FISCAL YEAR WAS STRENGHENING OF THE ORGANIZATION IN THE AREA OF MANAGEMENT AND SUPERVISION OF FIELD PROJECT WORK. ALSO, AREA ENGINEERS AND FIELD STAFFS WERE AUGMENTED TO PROVIDE MORE IMMEDIATE ON-SITE COVERAGE - ESPECIALLY IN LARGER FACILITIES SUCH AS THE GRADUATE RESEARCH CENTER AND THE CAMPUS CENTER.

University of Massachusetts
PHYSICAL PLANT DEPARTMENT
FUNCTIONAL ORGANIZATION CHART

12 / 1 / 71

VICE CHANCELLOR - ADMINISTRATIVE SERVICES

DIRECTOR - PHYSICAL PLANT

TECHNICAL SUPPORT
- WAREHAM CRANBERRY STATION
- WALTHAM FIELD STATION
- SOUTH DEERFIELD FARM
- NANTUCKET RESEARCH CENTER
- BELCHERTOWN POMOLOGY STATION
- GLOUCESTER MARINE STATION

ADMINISTRATIVE DIVISION

EMPLOYEE RELATIONS
PERSONNEL SECTION
- Recruiting
  - Professional
  - Non-Professional
  - Student
- Personnel Records & Controls
- Labor Relations
- Payrolls
- Forms & Duplicating Controls
- Procedures and Publications
- Personnel Development & Training

COMPTROLLER SECTION
- Invoicing
- Department Accounting
- Budgeting
- Fund Accounting
- Data Processing
- Property Accounting
- Purchasing
- Department Library
- Mail
- Office Supplies
- Records Management

DESIGN ENGINEERING DIVISION

STRUCTURAL/CIVIL ENGINEERING SECTION
- Structural Design
- Civil Engineering Design
- Surveying
- Design Drafting
- Blueprinting
- Master Plans Controls
- Property Inventory

ELECTRICAL ENGINEERING SECTION
- Electrical Design
- Electronics
- Power Distribution
- Fire Alarm - Security

LANDSCAPE ARCHITECTURE SECTION
- Site Planting
- Planting & Design
- Maintenance Specifications
- Traffic Control

MECHANICAL ENGINEERING SECTION
- Mechanical Design
- Heating/Ventilation
- Air Conditioning & Refrigeration
- Plumbing
- Instrumentation/Controls

SPECIFICATIONS SECTION
- Contract Documents

PROJECT ENGINEERING DIVISION

PROJECT ENGINEERING SECTION
- Contract Administration
- Project Coordination

FIELD INSPECTION SECTION
- Construction Inspection

POWER PLANT SECTION
- Main Power Plant
- Tilson Farm
- Package Boiler
- Steam Distribution
- Electric Distribution

PROJECT SECTION
- Carpentry
- Electrical
- Masonry
- Painting
- Plumbing
- Roofing & Sheetmetal

AMHERST MAINTENANCE DIVISION

OPERATIONS

CUSTODIAL SECTION
- Academic Custodial Service
- Building Furnishings

GROUNDS & SERVICES SECTION
- Specialties & Support
- Roads & Walks Maintenance
- Grounds Maintenance
- Moving
- Labor Pool

OPERATIONS SECTION
- Air Cond. & Refrig. Shop
- Bldg. Controls & Systems Shop
  - Electronics
  - Pneumatics
  - Instruments & Controls
  - Supervisory Data Systems
- Elevator Shop
- Operation Support
  - Key Shop
  - Welding Shop
  - Machine Shop
  - Salvage Shop
  - Support Services
  - Tool Crib
  - Typewriter Shop
  - Water Treatment
- Preventive Maintenance
  - Watch Maintenance

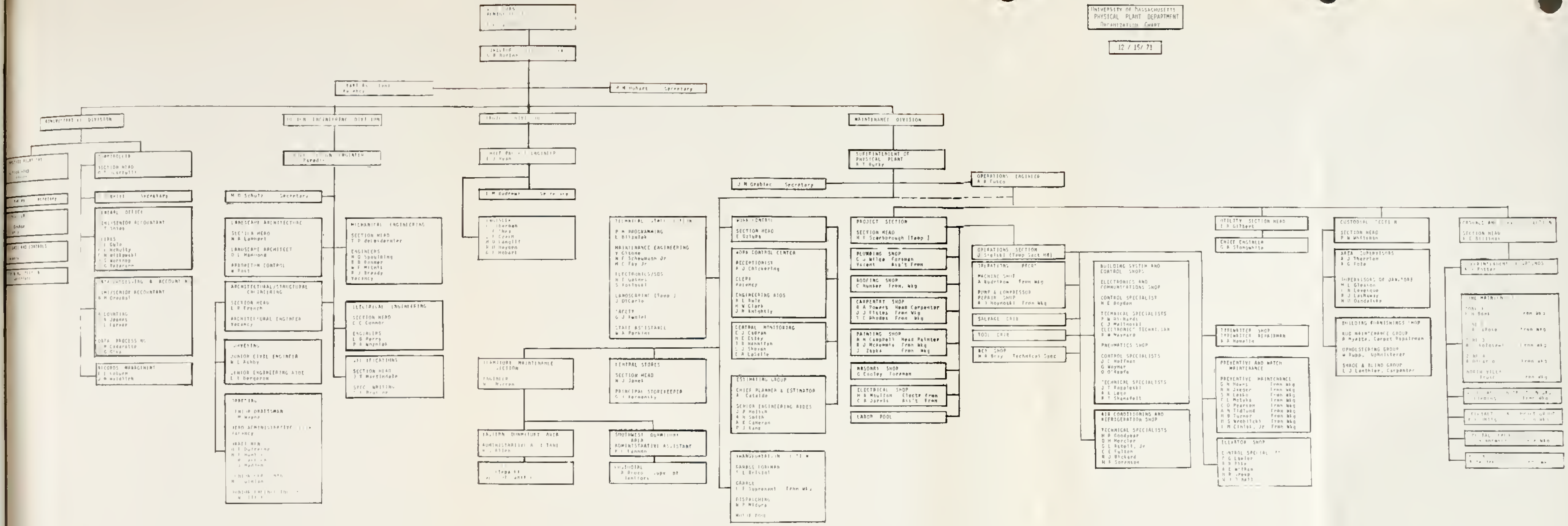
WORK CONTROL SECTION
- Estimating
- Maintenance Work Desk
- Receptionist Station
- Scheduling
- Central Monitoring

DORMITORY MAINTENANCE SECTION
- North East Area
- Southwest Area

CENTRAL STORES SECTION
- Receiving
- Issuing
- Warehousing

TECHNICAL STAFF SECTION
- Electronics
- S.D.S.
- P.M. Scheduling & Control
- Safety Engineering
- Field/Bldg. Liaison
- Transportation

TRANSPORTATION SECTION
- Garage
- Motor Pool
- Contract Transportation



UNIVERSITY OF MASSACHUSETTS
PHYSICAL PLANT DEPARTMENT
ORGANIZATION CHART
12 / 15 / 71
Secretary
MAINTENANCE DIVISION
SUPERINTENDENT OF PHYSICAL PLANT
OPERATIONS ENGINEER
J M Grablec Secretary
LANDSCAPE ARCHITECTURE
ARCHITECTURAL/STRUCTURAL ENGINEERING
MECHANICAL ENGINEERING
ELECTRICAL ENGINEERING
SPECIFICATIONS
SURVEYING
DRAFTING
FURNITURE MAINTENANCE SECTION
CENTRAL STORES
WORK CONTROL
WORK CONTROL CENTER
CENTRAL MONITORING
ESTIMATING GROUP
TRANSPORTATION
PROJECT SECTION
PLUMBING SHOP
ROOFING SHOP
CARPENTRY SHOP
PAINTING SHOP
MASONRY SHOP
ELECTRICAL SHOP
LABOR POOL
OPERATIONS SECTION
SALVAGE CREW
TOOL CRIB
BUILDING SYSTEM AND CONTROL SHOPS
AIR CONDITIONING AND REFRIGERATION SHOP
UTILITY SECTION HEAD
CHIEF ENGINEER
TYPEWRITER SHOP
PREVENTIVE AND WATCH MAINTENANCE
ELEVATOR SHOP
CUSTODIAL SECTION
AREA SUPERVISORS
BUILDING FURNISHINGS SHOP

SPHERE OF SERVICES

THE PHYSICAL PLANT DEPARTMENT SERVES THE ENTIRE AMHERST CAMPUS IN THE ACADEMIC, ADMINISTRATIVE AND DORMITORY AREAS AS WELL AS THE OUTLYING RESEARCH STATIONS AT WALTHAM, NANTUCKET, WAREHAM, GLOUCESTER, BELCHERTOWN AND SOUTH DEERFIELD. AS WILL BE NOTED FROM GRAPHS IN THE APPENDIX, OUR DEPARTMENT MAINTAINS A GROSS FLOOR AREA WHICH HAS MORE THAN DOUBLED IN 10 YEARS TO OVER 6,000,000 SQUARE FEET AND EXPERIENCED A 2/3 INCREASE IN THE SAME PERIOD ON THE TOTAL ACREAGE REQUIRING ROUGH OR INTENSIVE CARE TO A TOTAL OF 1282 ACRES. THE ACREAGE OF ROADS AND PARKING AREAS TO MAINTAIN IN GOOD REPAIR, PLOW AND SAND HAVE INCREASED MORE THAN THREEFOLD TO 125 FROM 1962. ANOTHER SERVICE AREA OF THE DEPARTMENT ENTAILS THE ADMINISTRATION OF A CENTRAL STORES DIVISION AT THE PHYSICAL PLANT WHICH CARRIES AN INVENTORY OF APPROXIMATELY $470,000 IN BUILDING MATERIALS AND SUPPLIES, OFFICE SUPPLIES, ETC.

UNLESS SPECIFICALLY DELEGATED OTHERWISE, OUR RESPONSIBILITY INCLUDES THE HANDLING OF ALL REQUESTS FOR WORK SUCH AS THE DESIGN AND/OR APPROVAL OF WORK PERFORMED IN-FORCE OR BY CONTRACT IN NEW CONSTRUCTION, ALTERATION, RENOVATIONS AND REPAIR INVOLVING FIXED BUILDING EQUIPMENT, APPURTENANCES, UTILITIES, ROADS, GROUNDS AND OTHER AMHERST CAMPUS FACILITIES. DESIGN AND CONSTRUCTION OF NEW AND ALTERED FACILITIES ARE ACCOMPLISHED BY OR UNDER THE AUSPICES AND APPROVAL OF THE PHYSICAL PLANT DEPARTMENT WHETHER EXECUTED BY CONTRACT, IN-FORCE OR BY THE REQUESTOR'S FORCES. SERVICE REQUESTS ARE ALSO HANDLED BY OUR DEPARTMENT AND THEY INCLUDE COMMON SERVICES SUCH AS TRASH DISPOSAL, CUSTODIAL SERVICE, INSECT AND VERMIN CONTROL, TRANSPORTATION AND MOVING, AND THE PROCUREMENT, STORAGE AND ISSUANCE OF SUPPLIES AND COMMON USAGE MATERIALS.

PROFESSIONAL ACTIVITIES

DEPARTMENTALLY, SIGNIFICANT STRIDES WERE MADE IN THE TRAINING OF OUR STAFF IN BOTH SPECIALIZED AND TECHNICAL AREAS AND IN ADMINISTRATIVE DEVELOPMENT. A DETAILED LISTING OF THE VARIOUS TRAINING PROGRAMS CONDUCTED IN FISCAL YEAR 1972 MAY BE FOUND IN THE APPENDIX.

THE DEPARTMENT SPONSORS MEMBERSHIPS FOR DIVISIONAL LEVEL PERSONNEL AND ABOVE IN THREE SOCIETIES---THE ASSOCIATION OF PHYSICAL PLANT ADMINISTRATORS THE INTERNATIONAL DISTRICT HEATING ASSOCIATION AND THE AMERICAN INSTITUTE OF PLANT ENGINEERS. SEVERAL DEPARTMENT MEMBERS ALSO HOLD INDIVIDUAL MEMBERSHIPS IN THE ENGINEERING SOCIETY OF WESTERN MASSACHUSETTS, THE MILITARY ENGINEERS AND OTHER SIMILAR ORGANIZATIONS. ACTIVITY IN THESE SOCIETIES INCLUDE DEPARTMENT MEMBERS HOLDING DIRECTORSHIPS AND COMMITTEE CHAIRMANSHIPS AND PARTICIPATION IN PROGRAMS. THE FOLLOWING PRESENTATIONS AND PAPERS GIVEN DURING THE PAST YEAR SERVE TO ILLUSTRATE THE INVOLVEMENT OF SOME OF OUR PERSONNEL.

MR. L. D. PARADIS PRESENTED A PAPER ENTITLED "A MULTI-BUILDING AND CONTROL SYSTEM AT THE UNIVERSITY OF MASSACHUSETTS" AT THE 63rd ANNUAL MEETING OF THE INTERNATIONAL DISTRICT HEATING ASSOCIATION AT WHICH HE ALSO CHAIRED THE INSTITUTIONAL SEMINAR (AUDIO VISUAL MATERIALS, COLOR SLIDES AND SCREEN PRINTS WERE PREPARED "IN-HOUSE" FOR THE PRESENTATION.).

MR. EDMUND RYAN SPOKE AT THE REGIONAL MEETING OF THE ASSOCIATION OF PHYSICAL PLANT PERSONNEL AT WHICH HE PRESENTED MATERIAL COVERING MODULAR HOUSING, FABRICATION, SITE WORK, ASSEMBLY AT THE FACTORY AND INSTALLATION OF MARRIED STUDENT HOUSING. (AGAIN, THE PHYSICAL PLANT PREPARED A FULL SET OF SLIDES FOR THIS TALK.)

MR. WILLIAM A. LAMBERT WAS A GUEST SPEAKER AT THE NEW ENGLAND DISTRICT CONFERENCE OF THE NATIONAL PARK AND RECREATION ASSOCIATION ON THE SUBJECT "PLAYFIELD, TENNIS COURT MAINTENANCE AND CONSTRUCTION".

MR. L. D. PARADIS PREPARED AN ARTICLE "THE TRIPLE THREAT TEAM" WHICH WAS PRINTED IN THE JANUARY 1972 ISSUE OF BUILDING SYSTEMS DESIGN MAGAZINE.

DURING THE YEAR THREE PHYSICAL PLANT DEPARTMENT ENGINEERS RECEIVED THEIR PROFESSIONAL ENGINEER REGISTRATION CERTIFICATES, BRINGING THE DEPARTMENT'S REGISTERED ENGINEERS COMPLEMENT TO FOURTEEN.

SIGNIFICANT ACCOMPLISHMENTS

ALTHOUGH WE DID NOT ACHIEVE ALL THE OBJECTIVES SET FORTH IN OUR FISCAL YEAR 1971 REPORT WE DID MAKE PROGRESS ON MOST AND COMPLETELY "SUGARED OFF" SOME. SPECIFICALLY, OUR MOST SIGNIFICENT ACCOMPLISHMENTS DURING 1972 WERE:

A. OUR MAJOR "IN HOUSE" DESIGN PROJECTS FOR FY '72 WERE:

*THE DESIGN AND CONTRACT DOCUMENTS FOR AN APPROPRIATED $235,000 BOTANY GREENHOUSE COMPLEX AT MORRILL SCIENCE.

*THE DESIGN AND CONTRACT DOCUMENTS FOR THE MICRO TEACHING FACILITY FOR THE COMMONWEALTH INSTITUTE AT THE SCHOOL OF EDUCATION AT $33,000.

*PREPARATION OF SITE PLANS FOR CONTRACT WORK FOR THE BELCHERTOWN APPLE STORAGE FACILITY AND THE GLOUCESTER MARINE STATION.

*THE DESIGN AND SPECIFICATION OF TWO MAJOR CARPETING CONTRACTS FOR THE LIBRARY ADDITION AND CHADBOURNE DORMITORY TOTALLING IN EXCESS OF $170,000.

*DESIGN AND SPECIFICATION FOR CONTRACT OF A BACK-UP AIR CONDITIONING SYSTEM FOR THE COMPUTER CENTER AT THE GRADUATE RESEARCH CENTER.

*RELOCATION OF A WOOD DRYING KILN FACILITY TO A TILLSON FARM SITE ACCOMPLISHED JOINTLY WITH PHYSICAL PLANT PERSONNEL AND CONTRACTED WORK.

*PROJECTS AND SPECIFIED REQUISITIONS TOTALLING $770,838 WERE UNDERTAKEN BY THE DEPARTMENT AND THESE ARE LISTED IN MORE DETAIL IN THE APPENDIX.

B. MAJOR DESIGN REVIEWS AND FIELD LIAISON OF CAPITAL OUTLAY PROJECTS INVOLVE THE GRADUATE RESEARCH CENTER, PHASE II; INFIRMARY, PHASE I; DEERFIELD FARM FACILITY; MODULAR CLASSROOMS; SEWAGE AND WATER REPORTS; FINE ARTS; TOBIN; TILLSON BOILER PLANT AND STEAM LINE DISTRIBUTION SYSTEM.

C. AN EMPLOYEE APPRAISAL PROGRAM WAS DEVELOPED AND REFINED DURING FY '72 TO APPRAISE THE PERFORMANCE OF PROFESSIONAL, ADMINISTRATIVE, MANAGERIAL, SUPERVISORY AND NON-PROFESSIONAL CATEGORIES FOR THE ENTIRE DEPARTMENT. THIS IS INTENDED TO IMPROVE COMMUNICATION AND LEAD TO A GENERAL, ON-GOING IMPROVEMENT THROUGH SELECTIVE PROMOTION FOR THOSE QUALIFYING FOR HIGHER LEVEL WORK. ACTUAL IMPLEMENTATION OF THE APPRAISAL PROGRAM WILL BE THROUGHOUT FY '73 COMMENCING IN SEPTEMBER 1972 ALPHABETICALLY.

D. A CONTRACTED ENGINEERING/ECONOMIC STUDY WAS CONDUCTED FOR THE DEPARTMENT WHICH ULTIMATELY WILL RESULT IN WORTHWHILE SAVINGS IN ELECTRICAL OPERATING COSTS ONCE CAPITAL OUTLAY FUNDING BECOMES AVAILABLE. THE STUDY REVEALED THAT AN ESTIMATED SAVINGS OF $58,000 PER ANNUM IS EXPECTED TO RESULT FROM A CAPITAL INVESTMENT OF $102,000 BY INSTALLING CAPACITOR BANKS. INSTALLATION OF A 1500 KW BACK-UP GENERATOR WOULD YIELD NET SAVINGS OF $43,000 YEARLY FOR APPROXIMATELY 10 YEARS AFTER AMORTIZATION OF AN INVESTMENT OF $377,000.

E. INTERNAL ACCOUNTING CONTROL WAS MUCH IMPROVED WITH THE DEPARTMENTAL ACQUISITION OF AN OLIVETTI ACCOUNTING COMPUTER WHICH FURTHER AUTOMATES OUR ACCOUTING RECORDS ON AN ACCUMULATIVE BASIS WITH IMPROVED RETRIEVAL.

F. ANOTHER STUDY CONTRACTED BY THE DEPARTMENT INVOLVED A WIDE RANGING SURVEY OF THE PROBLEM ROOFS ON THE CAMPUS. THE RECOMMENDATIONS ARE EXPECTED TO GO A LONG WAY TOWARD RESOLVING THE MULTIPLICITY OF PROBLEMS UNIQUE TO PARTICULAR ROOFS. APPLICATION AND SPECIFICATION INFORMATION WAS DEVELOPED UNDER THE SURVEY.

G. A NEW INDUSTRIAL RATE ELECTRIC CONTRACT WAS NEGOTIATED WITH WMECO THROUGH OUR DEPARTMENT WHICH RESULTED IN THE UNIVERSITY RECEIVING A MORE PREFERENTIAL RATE THAN WOULD OTHERWISE HAVE PREVAILED WERE WE TO HAVE RENEWED THE PREVIOUS CONTRACT WITHOUT A CHANGE IN PROVISIONS.

H. AS PART OF OUR PROGRAM TO BETTER UTILIZE SUPERVISORY PERSONNEL, FOUR TRADES FOREMEN WERE ASSIGNED AS MANAGERS ON IN-FORCE MAINTENANCE, RENOVATION AND ALTERATION PROJECTS. AS PROJECT MANAGERS, THEY EXERCISE AUTHORITY OVER OTHER TRADES ENGAGED IN WORKING ON THE MANAGER'S PROJECT WHICH CENTERS RESPONSIBILITY FOR A PROJECT INVOLVING NUMEROUS TRADES UPON THE SHOULDERS OF ONE INDIVIDUAL.

I. CONSIDERABLE PROGRESS WAS MADE DURING THE YEAR IN ESTABLISHING A MORE COMPLETE FILE OF JOB DESCRIPTIONS FOR STATE POSITIONS IN THE NON-PROFESSIONAL GROUP TO FILL IN GAPS WHICH PREVIOUSLY EXISTED AND TO ADD TAILORED DESCRIPTIONS COMPATIBLE WITH THE WORK ACTUALLY BEING PERFORMED.

J. THE DEPARTMENT REALIZED A LONG-STANDING GOAL IN THE INITIATION OF A MICROFILMING PROGRAM WHICH WILL ULTIMATELY EMBRACE ALL UNIVERSITY FACILITY DRAWINGS TO INCLUDE BUILDINGS, UTILITIES SUCH AS SEWER, WATER, DRAINS, STEAM, ELECTRIC, TELEPHONE, ETC. AND SITE DEVELOPMENT.

DRAWINGS. THE MICROFILM CARDS WILL REDUCE WEAR AND TEAR OF FACILITY PLANT DRAWINGS, SPEED UP RETRIEVAL AND PROVIDE OFF-PREMISES DISASTER PROTECTION. ALL CARDS ARE BEING INTERNALLY KEY-PUNCHED FOR PRINT-OUT AND SORTING PURPOSES.

K. A SILK SCREENING PRODUCTION METHOD WAS DESIGNED AND SET UP WHICH ENABLES THE PAINT SHOP TO MORE EXPEDITIOUSLY AND ECONOMICALLY MAKE SIGNS IN QUANTITY FOR VEHICULAR IDENTIFICATION AND SAFETY.

SPECIAL PROJECTS AND PROGRAMS

DEPARTMENTAL ACCOMPLISHMENTS OF A MORE SPECIALIZED NATURE AS COMPARED TO THOSE WHICH MIGHT BE CONSIDERED DIRECT IN-LINE RESPONSIBILITIES AND SERVICES ARE LISTED BELOW:

A. A TRANSPORTATION REPORT PREPARED BY THE PHYSICAL PLANT CONTAINED RECOMMENDATIONS WHICH WERE BEGINNING TO BE IMPLEMENTED IN FY '72 WITH THE CREATION OF THE MOTOR VEHICLE REVIEW BOARD. THE REPORT ALSO FOCUSED ON THE CAMPUS-WIDE PROBLEMS OF ILLEGAL VEHICLE USE, LOW UTILLIZATION OF VEHICLES, LACK OF POLICY WITH RESPECT TO DEPARTMENTAL PURCHASE, OPERATION AND MAINTENANCE OF NEW AND USED VEHICLES, ETC. AND CONTAINED RECOMMENDATIONS TO CORRECT THESE PROBLEMS.

B. AN EMPLOYEE-OF-THE-MONTH AWARD PROGRAM WAS UNDERTAKEN TO REWARD DESERVING EMPLOYEES WITH A FORMAL PRESENTATION OF A SAVINGS BOND AND PUBLICITY FOR CONSISTENT OUTSTANDING WORK OR EFFORT EXPENDED IN THE DEPARTMENT'S BEHALF.

C. A PROGRAM WAS IMPLEMENTED FOR RECOGNITION OF RETIREES WHEREBY PERIODIC LUNCHEON MEETINGS ARE BEING SCHEDULED FOR RETIRED PHYSICAL PLANT PERSONNEL AND THEIR WIVES. IT IS HOPED THAT THE UNIVERSITY MIGHT TAKE UP THE IDEA IN ORDER TO EASE THE TRANSITION OF RETIREES INTO THEIR "GOLDEN YEARS" AND DEMONSTRATE THE UNIVERSITY'S CONTINUING INTEREST IN THEIR WELFARE.

D. THE DEPARTMENT'S FIRST FEMININE LABORER AND THE UNIVERSITY'S FIRST FLORICULTURIST HELPED LAUNCH THE CAMPUS BEAUTIFICATION PROGRAM IN FY '72. THE PROGRAM WILL SERVE TO ALLEVIATE THE HEAVIER INSTITUTIONAL CAST AT VARIOUS LOCATIONS ON CAMPUS BY MEANS OF THE BRIGHT FLORAL TOUCHES AFFORDED BY EYE-CATCHING BEDS OF GERANIUMS, PETUNIAS AND MARIGOLDS. ALSO, AS PART OF THE BEAUTIFICATION, OUR ARBORETUM WAS EXPANDED BY MORE THAN 75 NEW SPECIES.

E. DETAILED ANALYSES AND RECOMMENDATIONS WERE SUBMITTED FOR ADMINISTRATIVE CONSIDERATION AND ACTION WHICH WOULD OVERHAUL THE UNIVERSITY RECEIVING AND DELIVERY RELATIONSHIPS. THE REPORT CONTAINED A MAJOR RECOMMENDATION COVERING THE RECHARGE TO VARIOUS USING DEPARTMENTS OF DEMURRAGE COSTS ON REFILLABLE CONTAINERS. FIXING RESPONSIBILITY ON THE USING DEPARTMENTS WOULD ALMOST CERTAINLY DRASTICALLY REDUCE THE BETTER THAN $1,200 MONTHLY DEMURRAGE CHARGES ABSORBED IN OUR DEPARTMENTAL BUDGET.

F. THE FIRST PHASE OF A THREE-PHASE STUDY WAS COMPLETED BY A GRADUATE STUDENT FROM INDUSTRIAL ENGINEERING ON OUR ORGANIZATION AND METHODS. IN FY '73, PHASE II WORK POLICIES AND PROCEDURES AND PHASE III FIELD OPERATIONS ARE EXPECTED TO BE COMPLETED BY THE SAME STUDENT.

G. PRODUCED PHOTOGRAPHIC COLOR SLIDES FOR TRAINING PURPOSES SHOWING ALL MAJOR MECHANICAL EQUIPMENT, PIPING AND TYPES OF INSTALLATIONS WHICH HENCEFORTH WILL BE HIDDEN BEHIND PANELS AND CEILINGS AT THE GRADUATE RESEARCH CENTER. THE RESIDENT ENGINEER OF THE BUILDING WILL BE

ABLE TO VIEW THE SLIDES WITH A DESK VIEWER WITH HIS MAINTENANCE PERSONNEL TO REVIEW PROBLEMS AREAS IN THE BUILDING OR TO FACILITATE PREVENTIVE MAINTENANCE PROGRAMMING.

FUTURE PROJECTIONS AND GOALS

ALTHOUGH WE HAVE MADE WHAT WE FEEL ARE SIGNIFICANT STRIDES OVER THE PAST TWO OR THREE YEARS, THE OUTLOOK FOR PROGRESS IN FISCAL YEAR 1973 IS DISMAL. WHEN ONE CONSIDERS BUDGET CUTS IN CRITICAL NON PAYROLL ACCOUNTS OVER THE PREVIOUS FISCAL YEAR OF UP TO 50%, THAT THERE WAS NOT ONE POSITION APPROVED FOR THE PHYSICAL PLANT DEPARTMENT FOR FISCAL YEAR 1973, AND THAT THERE WAS NO CAPITAL OUTLAY APPROPRIATION FOR THE UNIVERSITY——ALL IN THE FACE OF AN ADDITIONAL 700,000 SQUARE FOOTAGE OF BUILDING SPACE IN THREE MAJOR STRUCTURES AND THE BUDGETED INCREASE IN THE STUDENT BODY OF 860 AND FACULTY OF 57 TO BE SERVED, WE CAN ONLY EXPECT TO LOSE GROUND AND TAKE A GIANT STEP BACKWARD. IT IS TO BE ANTICIPATED THAT AT BEST IT WOULD BE DIFFICULT, IF NOT IMPOSSIBLE, FOR THE UNIVERSITY COMMUNITY TO ADJUST WITHOUT BEING COMPELLED TO EXPERIENCE SEVERE DISACCOMMODATION TO THE REDUCED SERVICES TO THE EXTENT THAT THE BUDGETS WILL DICTATE.

ANOTHER SEVERE PROBLEM AS A RESULT OF THE DIRTH OF CAPITAL OUTLAY FUNDING IS THAT MUCH NEEDED MAJOR ALTERATIONS AND RENOVATIONS WILL REMAIN UNPERFORMED TO SAY NOTHING OF VIRTUALLY HALTING THE DEVELOPMENT OF THE CAMPUS SITE FACILITIES TO ACCOMMODATE GROWTH. UNFORTUNATELY, MANY OF OUR FACILITIES AND SITE AREAS HAVE ALREADY DETERIORATED BEYOND THE POINT OF ECONOMIC REPAIR AND AN ADDITIONAL YEAR'S MORATORIUM WILL FURTHER AGGRAVATE THE PROBLEM.

LISTED BELOW ARE SOME SPECIFIC GOALS AND OBJECTIVES FOR FISCAL YEAR 1973:

A. A GOAL OF OUR CENTRAL STORES WAREHOUSE OPERATION IS A PALLETIZING, STACKING AND FORKLIFT OPERATION WHICH WILL ALLOW AN ALMOST 100% INCREASE IN THE UTILIZATION OF AVAILABLE SPACE. ALSO, CENTRAL STORES IS WORKING TOWARD A BETTER MEANS OF CONTROLLING NON-ACCOUNTABLE AND SALVAGE STOCK AND IN DEVELOPING A MEANS OF TRACING AND EXPEDITING EQUIPMENT AND SUPPLIES ONCE THEY HAVE BEEN ORDERED.

B. CONTINUED EXPANSION OF EXISTING TRAINING PROGRAMS FOR FIRST LINE SUPERVISORY STAFF LEADING TO IMPROVED MANAGEMENT AND ADMINISTRATIVE SKILLS.

C. ENLARGEMENT AND REFINEMENT OF THE DESIGN STANDARDS PROGRAM BY DEVELOPING AND PUBLISHING ADDITIONAL STANDARDIZED AND CODIFIED MATERIALS CONCERNING CONSTRUCTION AND PERFORMANCE STANDARDS FOR USE BY OUR PERSONNEL AND CONTRACTED SERVICES.

D. A GOAL WHICH THE PHYSICAL PLANT DEPARTMENT WOULD LIKE TO ACCOMPLISH AT AN EARLY DATE IS THAT OF THE PHYSICAL REORGANIZATION OF ITS VARIOUS ENGINEERING AND ADMINISTRATIVE LAYOUTS TO MAKE MORE EFFICIENT USE OF THE EXISTING SPACE. MOST OF THE REARRANGEMENT HAS BEEN DEVELOPED AND REALIZATION AWAITS FUNDING.

E. IMPROVED DEFININTION OF THE MANAGEMENT, FUNDING AND PROCESSING OF WORK FOR THE OUTLYING RESEARCH STATIONS AT WALTHAM, WAREHAM, NANTUCKET, GLOUCESTER, BELCHERTOWN AND SOUTH DEERFIELD.

F. RENEWED EMPHASIS ON THE IMPLEMENTATION OF PREVIOUS DEPARTMENTAL RECOMMENDATIONS ON TRANSPORTATION AND ON A CAMPUS MOTOR POOL.

G. UNDERTAKE A STUDY AND ANALYSIS OF OUR DEPARTMENTAL RELATIONSHIPS WITH THE RECEIVING DEPARTMENT PARTICULARLY WITH ATTENTION TO THE INCREASING PROBLEM AREA OF ESCALATING DEMURRAGE EXPENSES. REDEFINE QUESTIONABLE MANPOWER ASSIGNMENTS AND ESTABLISH A MORE WORKABLE POLICY REGARDING THE ACCEPTANCE AND DELIVERY OF BULK ITEMS.

H. TAKE A CLOSER LOOK AT WORK SCHEDULING AND PRIORITY PROCEDURES TO IMPROVE THE BALANCE OF ALLOCATED MANPOWER.

I. CONTINUE WITH THE AUTOMATION OF ACCOUNTING RECORDS AND OTHER PAPERWORK.

J. CONDUCT FURTHER COST ANALYSES AND COST COMPARISONS TOWARD THE END OF REDUCING EXPENDITURES AND DEVELOPING AN OPERATING COST ANALYSIS FOR STUDENT LABOR TOWARD BETTER UTILIZATION OF SUCH LABOR.

K. IMPLEMENT VIDEO-TRAINING AIDS UTILIZING ON-THE-SPOT (INSTANT REPLAY) VIDEO TAPES TO FILM WORK IN PROCESS. A REPLAY OF THE VIDEO TAPE ON A TELEVISION MONITOR IS EXPECTED TO SERVE AS A USEFUL TRAINING AID.

L. SURVEY PAST USAGE RECORDS FOR REPLACEMENT MEDIA AND HVAC FILTER REQUIREMENTS TO REDUCE COSTS AND EXPLORE INNOVATIONS WITH FILTER MANUFACTURERS TO STANDARDIZE RESTOCKING.

APPENDIX

PP-193	MANPOWER STATUS REPORT
PPG-15	JANITORIAL PERSONNEL
PPG-18	REPAIRS, CONTRACTS AND MATERIALS
PPG-19	UTILITIES -08 ACCOUNT
PPG-20	TRADES PERSONNEL
PPG-21	GROUNDS AND SERVICES
REPORT	DISPOSITIONED CONTRACT PROJECTS
REPORT	DISPOSITIONED SPECIFIED MATERIAL REQUISITIONS
REPORT	TRAINING PROGRAMS COMPLETED/ATTENDED

1. EXECUTIVE OFFICE	X-20	3	2				1		
2. ADMINISTRATION DIVISION									
a. Administrative Office	X-21								
b. Administration Section	X-22	1	—				1		
c. Employee Rel. Section	X-23	6	6						
d. Comptroller Section	X-24	15	14				1		
3. DESIGN ENGINEERING DIVISION									
a. Division Office	X-41	2	2						
b. Landscape Arch. Section	X-42	4	4						
c. Mechanical Eng. Section	X-43	7	7						
d. Elec. Eng. Section	X-44	3	3						
e. Arch. Struct. Section	X-45	4	4						
f. Drafting Section	X-46	10	8				2		
g. Specifications Section	X-47	2	2						
4. PROJECT ENGINEERING DIVISION									
a. Project Eng. Office	X-51	2	2						
b. Project Eng. Section	X-52	4	4						
c. Field Inspection Section	X-52	2	2						
5. AMHERST MAINTENANCE DIVISION									
a. Amherst Maint. Office	X-61	3	3						
b. Technical Staff Section	X-62	14	12				2		
c. Work Control Section	X-63	17	17						
d. Central Stores Section	X-64	19	19						
e. Transportation Section	X-65	31	29				2		
f. Project Section	X-70	7	7						
1. Plumbing Shop	X-71	22	13				8	1	5f-1 Plbr & Stmft 3879
2. Carpentry Shop	X-72	32	32						
3. Masonry Shop	X-73	10	10						
4. Painting Shop	X-74	33	33						
5. Electrical Shop	X-75	25	23				2		
6. Roofing Shop	X-76	15	13				2		
TOTALS THIS PAGE		293	271				21	1	

Report as of: 7/1/72 Date: 7/10/72 Week of: _____

PHYSICAL PLANT DEPARTMENT

MANPOWER STATUS REPORT

5. g. Grounds & Services Sect.										
1. Office	X-77	3	3							
2. Special. & Support	X-77	22	21					1		
3. Roads & Construct.	X-77	20	20							
4. Moving Crew	X-77	12	12							
5. Special Projects	X-77	3	3							
6. Zone 1	X-77	18	17					1		
7. Zone 2	X-77	20	20							
8. Zone 3	X-77	31	26					4	1	3550 5g 8-Mtr Trk Dr.
h. Academic Custodial Sect.										
1. Office	X-78	2	2							
2. Janitorial Service	X-78	196	187					9		
3. Building Furnishing	X-78	11	10					1		
i. Power Plant Section	X-79	37	29					8		
j. Operations Section										
1. Office	X-83	3	2					1		
2. Elevator Shop	X-84	8	7					1		
3. Air Cond. & Refrig.	X-85	9	9							
4. Controls Shop	X-86	8	7					1		
5. Operations Support	X-87	21	21							
6. Preventive Maint.	X-88	35	34					1		
6. DORMITORY MAINTENANCE	X-80	1	1							
a. Southwest Dorm.Section										
1. Office	X-81	2	2							
2. Prev.Maintenance	X-81	12	12							
3. Custodial	X-81	74	64					10		
b. Northeast Dorm.Section										
1. Office	X-82	2	2							
2. Prev.Maintenance	X-82	16	15					1		
3. Custodial	X-82	75	66					9		
TOTALS THIS PAGE		641	592					48	1	
TOTALS PAGE 1		293	271					21	1	
OVERALL TOTALS THIS REPORT		934	863					69	2	

*Including 6 EEA Laborers

*940

WEEK OF: 7/1/72

1. EXECUTIVE OFFICE	X-20	3	2				1		
2. ADMINISTRATION DIVISION									
a. Administrative Office	X-21								
b. Administration Section	X-22	1	—				1		
c. Employee Rel. Section	X-23	6	6						
d. Comptroller Section	X-24	15	14				1		
3. DESIGN ENGINEERING DIVISION									
a. Division Office	X-41	2	2						
b. Landscape Arch. Section	X-42	4	4						
c. Mechanical Eng. Section	X-43	7	7						
d. Elec. Eng. Section	X-44	3	3						
e. Arch. Struct. Section	X-45	4	4						
f. Drafting Section	X-46	10	8				2		
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d. Central Stores Section	X-64	19	19						
e. Transportation Section	X-65	31	29				2		
f. Project Section	X-70	7	7						
1. Plumbing Shop	X-71	22	13				8	1	5f-1 Plbr & Stmft 3879
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3. Masonry Shop	X-73	10	10						
4. Painting Shop	X-74	33	33						
5. Electrical Shop	X-75	25	23				2		
6. Roofing Shop	X-76	15	13				2		
TOTALS THIS PAGE		293	271				21	1	

Report as of: 7/1/72 Date: 7/10/72 Week of:

PHYSICAL PLANT DEPARTMENT

MANPOWER STATUS REPORT

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1. Office	X-77	3	3							
2. Special. & Support	X-77	22	21					1		
3. Roads & Construct.	X-77	20	20							
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5. Special Projects	X-77	3	3							
6. Zone 1	X-77	18	17					1		
7. Zone 2	X-77	20	20							
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5. Operations Support	X-87	21	21							
6. Preventive Maint.	X-88	35	34					1		
6. DORMITORY MAINTENANCE	X-80	1	1							
a. Southwest Dorm.Section										
1. Office	X-81	2	2							
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TOTALS THIS PAGE		641	592					48	1	
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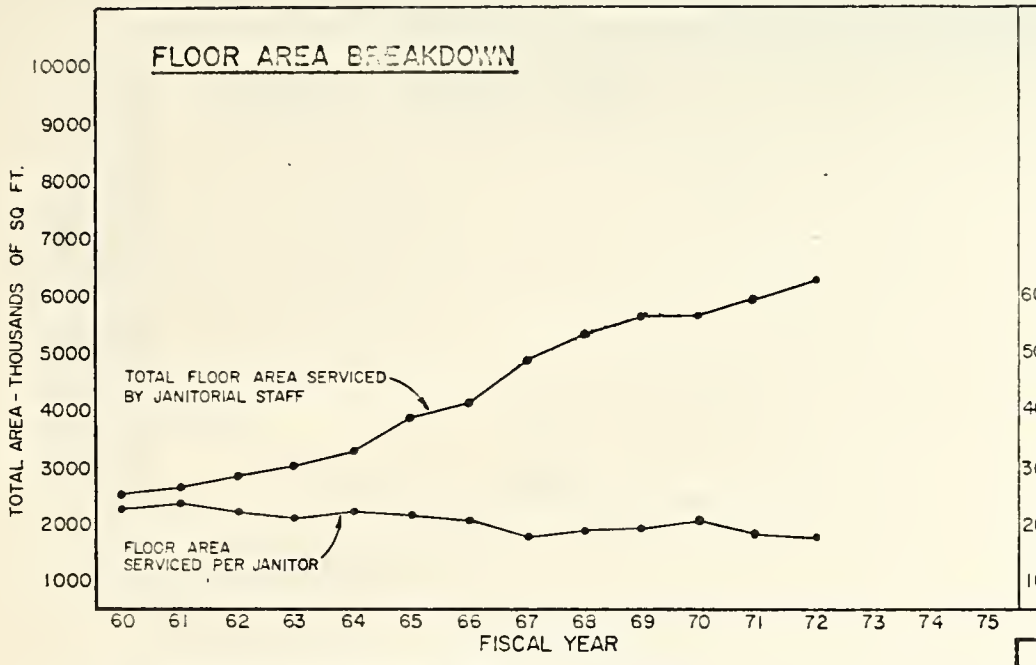
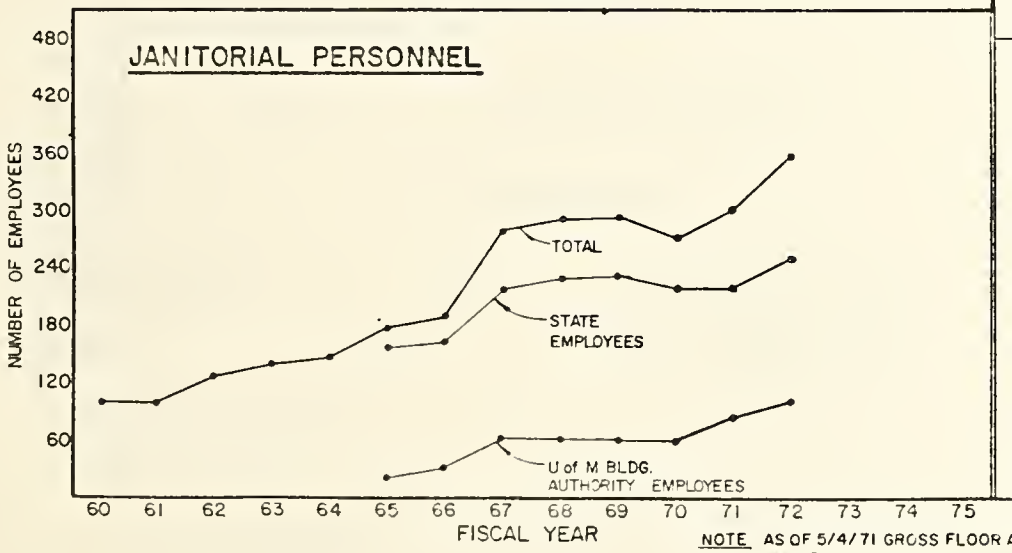
*940

WEEK OF: 7/1/72



FISCAL YEAR	GROSS FLOOR AREA	AREA PER MAN
60	2,573,781	23,187
61	2,638,417	23,557
62	2,917,243	22,970
63	3,035,019	21,835
64	3,379,005	22,986
65	3,964,183	22,271
66	4,125,983	21,378
67	4,998,528	17,852
68	5,368,612	18,323
69	5,773,728	19,639
70	5,773,728	20,118
71	5,846,098	18,559
72	6,241,336	17,433
73		
74		
75		



FISCAL YEAR	STATE EMPLOYEES	U of M BLDG AUTHORITY EMPLOYEES	TOTAL EMPLOYEES
60	111		111
61	112		112
62	127		127
63	139		139
64	147		147
65	156	22	178
66	162	31	193
67	217	63	280
68	230	63	293
69	231	63	294
70	224	63	287
71	224	91	315
72	256	102	358
73			
74			
75			

LEGEND
ACTUAL FIGURES

UNIVERSITY OF MASSACHUSETTS

PHYSICAL PLANT

JANITORIAL PERSONNEL

NOTE AS OF 5/4/71 GROSS FLOOR AREA AND AREA PER MAN FIGURES UPDATED FOR ALL FISCAL YEARS.

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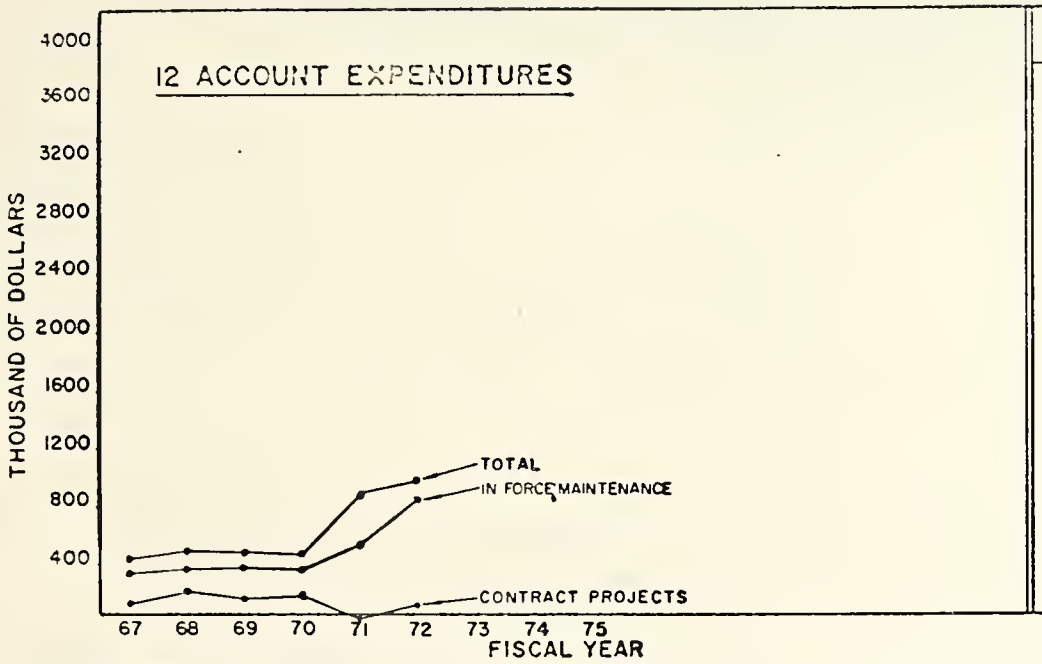
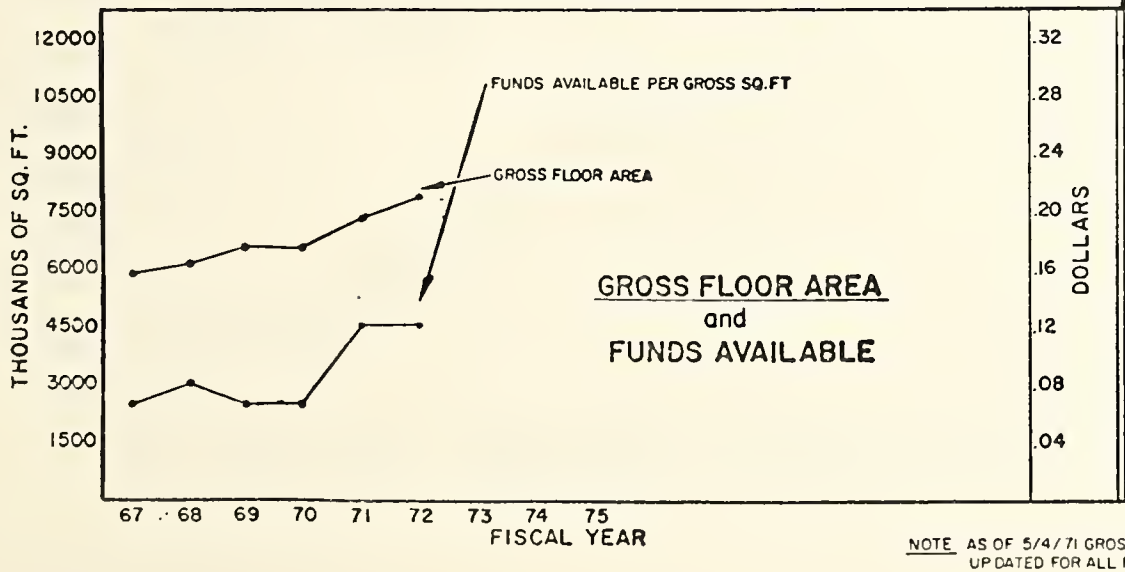
GRAPH NO. PPG-15



FISCAL YEAR	IN FORCE MAINTENANCE	CONTRACT PROJECTS	TOTAL 12 ACCONT
1967	319,956	63,748	383,704
1968	333,578	150,852	484,430
1969	385,133	83,375	468,508
1970	340,411	106,589	447,000
1971	811,000	34,000	845,000
1972	842,525	118,000	960,525
1973			
1974			
1975			



FISCAL YEAR	GROSS FLOOR AREA	FUNDS AVAILABLE
1967	5,707,612	.07
1968	6,077,696	.08
1969	6,519,091	.07
1970	6,519,091	.07
1971	7,244,784	.12
1972	7,819,081	.12
1973		
1974		
1975		

LEGEND

ACTUAL FIGURES

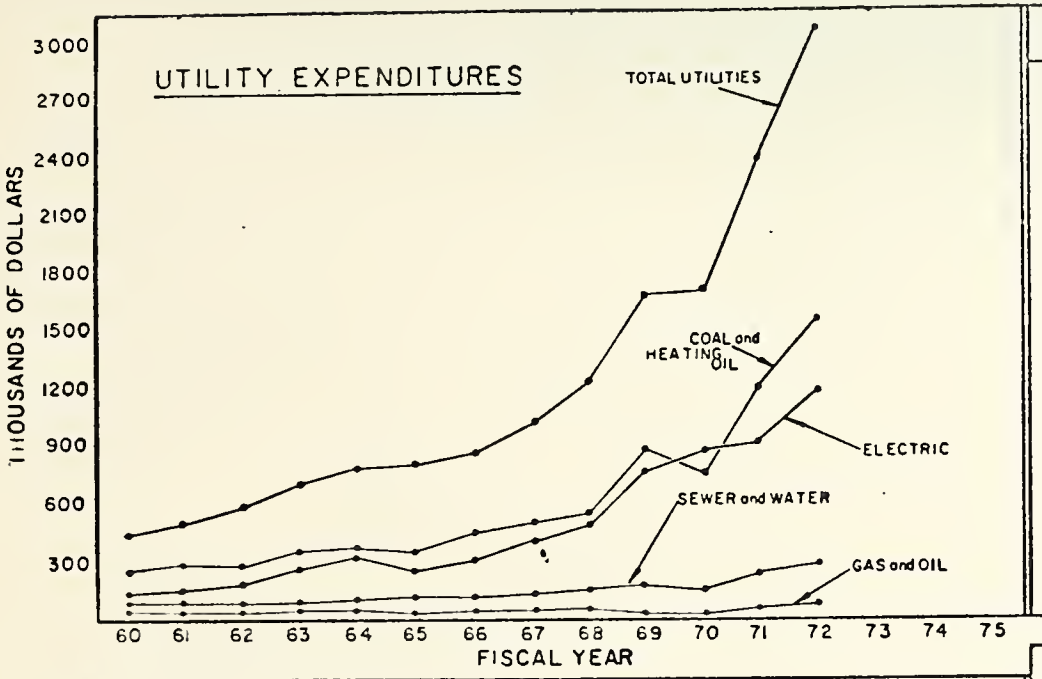
UNIVERSITY OF MASSACHUSETTS

PHYSICAL PLANT

REPAIRS, CONTRACTS, and MATERIALS

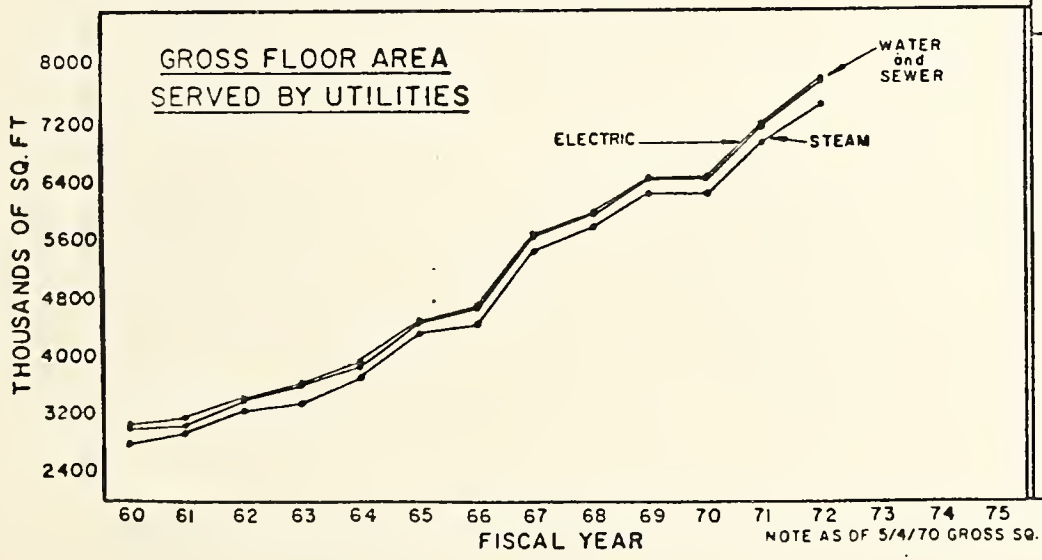
NOTE AS OF 5/4/71 GROSS FLOOR AREA AND FUNDS AVAILABLE FIGURES UPDATED FOR ALL FISCAL YEARS.

GRAPH NO PPG-18



FISCAL YEAR	GAS and OIL	WATER and SEWER	ELECTRIC	COAL and HEATING OIL	TOTAL
1960	23,111	53,466	111,046	237,977	425,600
1961	20,130	57,318	129,856	276,350	483,654
1962	20,129	50,288	166,279	274,911	571,547
1963	26,810	46,147	278,260	322,312	673,529
1964	28,260	72,678	300,679	347,554	749,171
1965	17,395	87,450	273,920	330,180	780,945
1966	24,719	89,380	314,990	424,483	853,573
1967	26,584	117,476	380,197	485,226	1,009,483
*1968	30,239	146,074	509,720	536,283	1,222,316
*1969	21,444	158,760	760,762	787,172	1,728,138
*1970	19,497	133,168	894,574	710,664	1,757,903
1971	25,244	236,356	907,398	1,196,420	2,365,418
1972	32,000	288,300	1,162,246	1,544,000	3,026,546
1973					
1974					
1975					

*SUPPLEMENTED BY GENERAL SERVICE ACCOUNT.



FISCAL YEAR	STEAM AREA SQ FT.	ELEC. AREA SQ. FT.	WATER and SEWER AREA
1960	2,862,667	3,016,962	2,997,314
1961	2,964,857	3,082,318	3,061,950
1962	3,265,022	3,394,883	3,374,515
1963	3,382,798	3,503,466	3,479,994
1964	3,719,475	3,868,962	3,834,464
1965	4,356,953	4,502,747	4,488,768
1966	4,546,738	4,708,130	4,694,151
1967	5,445,304	5,631,303	5,615,324
1968	5,815,388	6,001,387	5,985,408
1969	6,269,160	6,442,782	6,430,243
1970	6,269,160	6,442,782	6,430,243
1971	6,952,404	7,168,475	7,154,709
1972	7,407,479	7,742,772	7,728,792
1973			
1974			
1975			

LEGEND — ACTUAL FIGURES

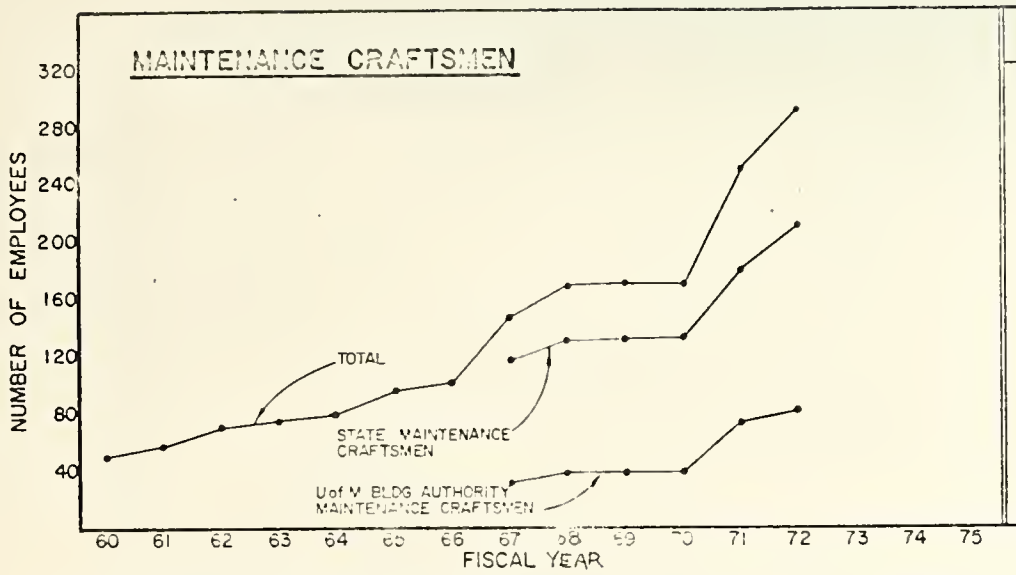
NOTE AS OF 5/4/70 GROSS SQ.FT. FIGURES UPDATED FOR ALL FISCAL YEARS

UNIVERSITY OF MASSACHUSETTS

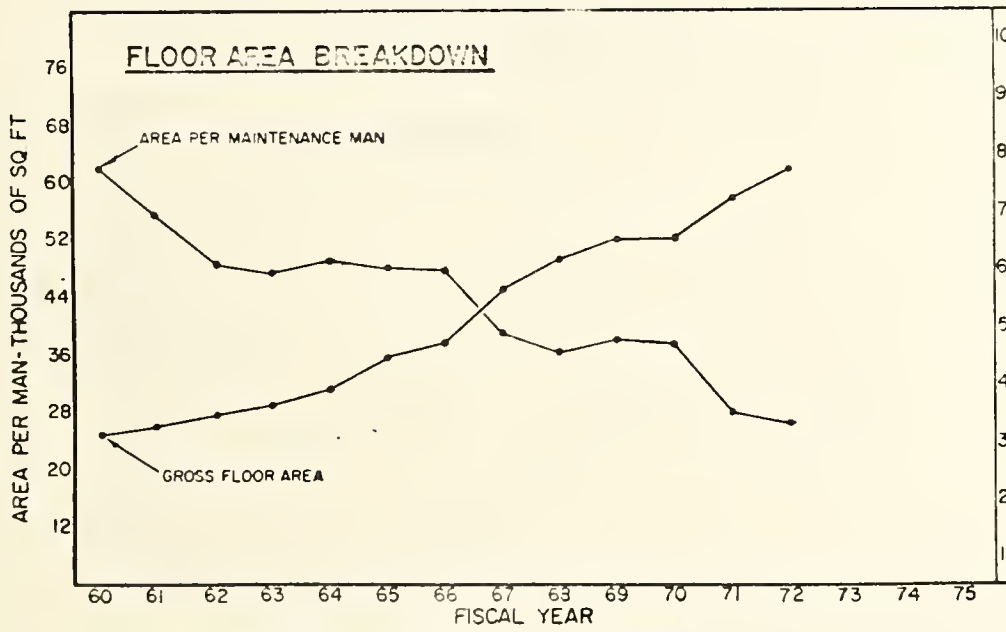
PHYSICAL PLANT

UTILITIES 08 ACCOUNT

GRAPH NO. PPG-19



FISCAL YEAR	STATE MAINTENANCE CRAFTSMEN	U of M BLDG AUTHORITY MAINTENANCE CRAFTSMEN	TOTAL EMPLOYEES
60	49		49
61	56		56
62	69		69
63	74		74
64	78		78
65	94		94
66	100		100
67	116	29	145
68	130	37	167
69	132	38	170
70	133	38	171
71	178	72	250
72	209	80	289
73			
74			
75			



FISCAL YEAR	GROSS FLOOR AREA	AREA PER MAN
60	3,016,962	61,571
61	3,082,318	55,041
62	3,394,883	49,201
63	3,503,466	47,344
64	3,868,962	49,602
65	4,502,747	47,902
66	4,784,439	47,844
67	5,707,612	39,363
68	6,077,696	36,393
69	6,519,091	38,348
70	6,519,091	38,123
71	7,244,784	28,979
72	7,819,081	27,055
73		
74		
75		

LEGEND

ACTUAL FIGURES

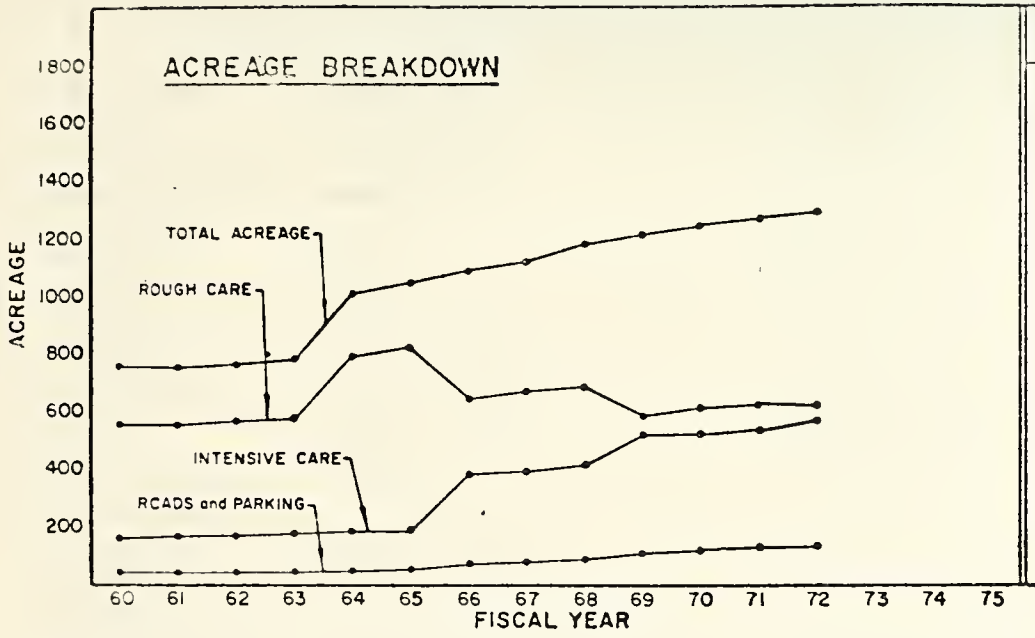
UNIVERSITY OF MASSACHUSETTS

PHYSICAL PLANT

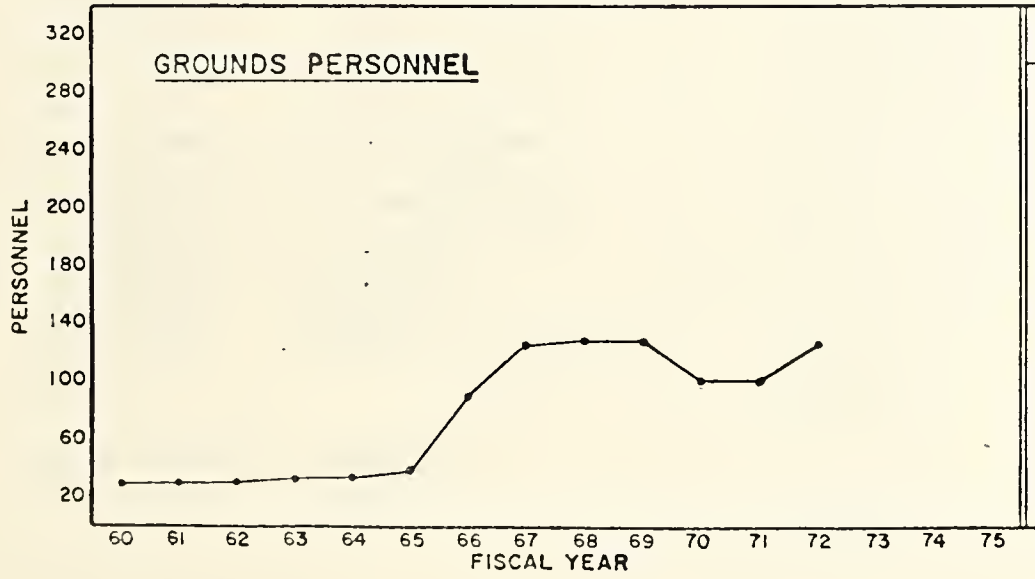
TRADES PERSONNEL

NOTE AS OF 5/4/71 GROSS FLOOR AREA AND AREA PER MAN FIGURES UP DATED FOR ALL FISCAL YEARS.

GRAPH NO. PPG-20



FISCAL YEAR	ROADS and PARKING	INTENSIVE CARE	ROUGH CARE	TOTAL ACREAGE
1960	36	156	558	750
1961	37	162	551	750
1962	37	165	561	763
1963	38	171	567	773
1964	38	172	794	1004
1965	43	172	830	1045
1966	66	382	646	1094
1967	68	390	662	1120
1968	85	408	684	1177
1969	102	520	585	1207
1970	112	524	608	1244
1971	124	537	601	1262
1972	125	556	601	1282
1973				
1974				
1975				



FISCAL YEAR	NUMBER of PERSONNEL
1960	27
1961	27
1962	29
1963	33
1964	33
1965	39
1966	88
1967	124
1968	130
1969	130
1970	101
1971	101
1972	129
1973	
1974	
1975	

LEGEND

ACTUAL FIGURES

UNIVERSITY
OF
MASSACHUSETTS

PHYSICAL PLANT

GROUNDS
AND
SERVICES

GRAPH NO PPG-21

SPECIFICATIONS SECTION FY '72 DISPOSITIONED CONTRACT PROJECTS

Proj. UM	Building	Description	Fund Acct.	Bid Open Date	Contract Prices	Contractor
A71-23	Campus Center	Double Doors	C.C. Proj. #11	7/28/71	2,943.00	Phil Shumway
A71-24	Grad. Research	Move Computers	Computer T/F	12/17/71	964.00	Westcott, Inc.
A71-25	Bowditch	Fence	7406-0011-12	8/2/71	825.00	Guthrie Fence
A71-26	SW Towers	Slate Floors	Proj. Acct. 4&6		10,285.00	Vermont Slate
A71-27	Parking Garage	Fence	7406-0011-12	8/13/71	2,350.00	Guthrie Fence
A71-28	Goodell Lib.	Mech. Service	7406-0011-12	9/15/71	3,549.00	Trane AC & Heat.
A71-29	Morrill IV	Mech. Service	7406-0011-12	9/15/71	11,260.00	Trane AC & Heat.
A71-30	School of Ed.	Carpet Rm. 125	7406-0011-12	12/30/71	1,400.00	National Carpet
A71-31	Lewis	Masonry Repair	Resident Hall TF	11/2/71	1,850.00	Fantuzzi Const.
A71-32	Waltham F.S.	Roof Repair	7406-0011-12	11/12/71	No Bids	Received
A71-33	Cold Storage	Controls	7406-0011-12	11/12/71	11,600.00	Honeywell, Inc.
A71-34	Chadbourne) Greenough) Johnson) Thatcher)	Repair Masonry	7406-0011-12	11/5/71	4,600.00	Fantuzzi Constr.
A71-35	Belchertown	Pavement	Horticulture TF	11/10/71	3,487.00	Palmer Bituminous
A71-36	School of Ed.	Carpeting Rm. 130	7406-0011-12	11/17/71	1,190.00	Higgins Floor Co.
A71-37	Stockbridge	Carpeting Rm. 110	7406-0011-12	12/16/71	1,247.00	Brown Decorating
A71-38	Agri. Eng.	SDS Expansion	7406-0011-12	1/4/72	Cancelled	
A71-39	Grad. Research	Elec. Requirements	Computer TF	12/22/71	3,790.00	Harland Electrical
A71-40	James House	Floor Covering	Dorm Trust Proj. 4	12/20/71	1,422.00	National Floor
A71-41	School of Ed.	Air Conditioning	7406-0011-12	1/7/72	6,394.00	W. J. Wynne
A72-1	Chenoweth	Dair Equip. Elec.	----------Cancelled----------			
A72-2	Bigelow House	Demolition	7406-0011-12	3/1/72	1,500.00	Puffer Const.
A72-3	Chadbourne	Carpeting	Resident Hall	3/22/72	21,153.00	Thorndike Mills
A72-4	Eng. East	Computer Elec. Require.	7406-0011	2/9/72	970.00	Harland Electrical
A72-5	Morrill Sci.	Greenhouse Addition	8072-61) UA72-2) 7490-0120)	6/8/72	218,430.00	Phil Shumway
A72-6	Grad. Research	Computer AC		5/3/72	35,875.00	Tucker Co.
A72-7	Belchertown	Pavement	Horticulture TF) 08-32100)	3/24/72	3,487.00	Palmer Bituminous

SPECIFICATIONS SECTION FY '72 DISPOSITIONED CONTRACT PROJECTS

Proj. UM	Building	Description	Fund Acct.	Bid Open Date	Contract Prices	Contractor
A72-8	Library Add.	Carpet	7490-0086-00	5/8/72	149,973.00	C. B. Swift
A72-9	Waltham	Bathroom	7406-0011-12	4/21/72	No Bids	Received
A72-10	Waltham	Roof Repair	7406-0011-12	4/12/72	No Bids	Received
G72-11	Gloucester	Electrical	7406-0011-12	4/14/72	2,600.00	Parks Bros.
A72-12	Morrill II	Refurbish Elevator	7406-0011-12	5/10/72	9,363.00	Bay State Elevator
N72-13	Nantucket	Electrical	7452-2291-12	5/22/72	6,800.00	Sprague Electric
A72-14	Infirmary	Converter	7406-0011-12	5/5/72	No Award	
A72-15	Nelson Red Hs.	Carpet	7406-0011-12	5/18/72	2,336.00	Thorndike Mills
A72-16	Physical Plant	Aperture Card Contract	11	5/15/72	1,800.00	Joseph Merritt
G72-17	Gloucester	Demolish Barn	7402-1711-12	5/22/72	4,390.00	Julian Brothers
A72-18	Hamp. & Berk.	Flow Metering	7406-0011-12	5/25/72	3,373.00	W. J. Wynne
G72-19	Gloucester	Paving Wall Site	7402-1711-12	6/12/72	13,500.00	Merrimack
A72-20	Tillson Farm	Kiln Foundation	7406-0011-12	6/9/72	13,697.00	Warner Bros.
A72-21	School of Ed.	Microteaching Clinic	Various	6/22/72	38,330.00	Phil Shumway
A72-22	Tillson Farm	Environmental Chambers	7406-0011-12	6/7/72	2,950.00	Environaire Systems
Campus	Faculty Club	Connector	Chanc. Fund	6/21/72	30,830.00	Arnold Lindgren
					$630,513.00	
				Material Reqs. +	140,325.00	
				Total	$770,838.00	

7/24/72

SPECIFICATIONS SECTION FY '72 DISPOSITIONED MATERIAL REQUISITIONS

Building or Service	Description	Amount
Graduate Research Center	Computer move	$ 964.00
Hicks Building	Synthetic floor covering	1,600.00
Physical Plant	Fuel dispensers & consoles	734.00
---	Door switch assembly	666.00
Derby Track	Synthetic surfacing	11,000.00
Hasbrouck	Compressor	1,105.00
Whitmore	Exterior door	927.00
Whitmore	Solar control film	410.00
Morrill Science	Absorption units	11,260.00
---	Thermocouple	2,050.00
Campus	Water treatment chemicals	515.00
Chadbourne Dormitory	H&V control unit	877.00
Chadbourne Dormitory	Refurbish doors	3,870.00
Infirmary	Water cooler unit	3,577.00
Chadbourne Dormitory	Toilet partitions	1,728.00
Graduate Research	Paging & intercom system	34,382.00
Boyden Building	Pinsetter conversion units	3,200.00
Chadbourne Dormitory	Draperies	1,573.00
Security	UHF/FM 2-way radio	22,971.00
Munson	Air Conditioners	4,950.00
Cold Storage	23 Pumps - close coupled	3,454.00
Cold Storage	5 Trichlorethylene pumps	4,580.00
Infirmary	19 Fan coil units	3,882.00
Manhole #38	Spence pressure regulator	433.00
Tobin Hall	Vertical blinds	Pending
Van Meter Dormitory	Insulate boiler room	680.00
Tillson Farm	Boiler procurement	2,300.00
Tillson Farm	Kiln Compressor	475.00
Southwest Complex	Pump maintenance	3,281.00
Physical Plant	Dispensers, consoles & ancillary equipment	2,897.00
Campus	Expansion of S.D.S.	4,442.00
South College	Carpet	347.00
Southwest (3)	Flowmeters, pumps, impellers	4,123.00
Gloucester	Fire alarm system	475.00
Stockbridge	Drapes & blinds	597.00
	TOTAL	$140,325.00

7/26/72

1972 FISCAL YEAR TRAINING PROGRAMS COMPLETED/ATTENDED

ATTENDED	EDUCATIONAL PROGRAM	LOCATION	DATE	TIME (DAYS)
4	Supervisory Conferences Human Relations-Leadership	Physical Plant, U. of Mass.	July '71 July '72 48 conf.	1 PM-3 PM
2	Bell & Gossett Pumps *Pays all but transportation	Morton Grove, Illinois	Oct 24-27 1971	3
1	Honeywell Controls School	Minneapolis, Minnesota	Nov 28-Dec 3 '71	7
3	Plant Eng. Maint. Conf.	Philadelphia, Pennsylvania	Jan 23-27 1972	4
2	Multi-Amp. School	Cranford, N.J.	Feb 6-11 1972	7
9	Grnds. Maint. Conf.	Cheshire, Conn.	Feb. 23 1972	1
4	Grnds. Maint. Conf.	Chicopee Falls, Mass.	Mar 1-3 1972	3
32	Trap/Strainer Seminar	Physical Plant	Apr 25 '72	½
3	Petersons Power Plant Eng. School 16 week program	Boston, Mass.	May 2-June 20, 1972	56
5	Supervisors Workshop	Campus Center U. of Mass.	July 19-12, 1972	4
23	Simplex Dealer Clinic	Physical Plant	Apr 5, '72	1
15	Sargent Lock Dealer Clinic	Physical Plant	Mar 3, '72	1
2	Simplex School	West Dennis, Mass.	June 12-17, '72	7
2	Plant Maintenance Conf.	Hofstra Univ. N.Y.	May 30-June 2 '72	3
2	Transportation Exposition	Washington D.C.	June 3 '72	1
1	Transportation Study - Free	Midwest Colleges	April 22-c28, 1972	14
5	Tree Wardens & Arborist Conf.	Chicopee Falls, Mass.	Mar 6-9, 1972	4

PERMALIFE
PH 4.5
THE HOLLINGER CORPORATION
ARLINGTON, VIRGINIA

UNIVERSITY OF MASSACHUSETTS

MEMORANDUM

From James DeW. Perry - Alumni Office Date July 24, 1972

To Robert W. Wagner - Office of Institutional Studies

Subject Annual Report

1. The appropriation of state funds for Fiscal 1972 and the two preceding years consisted of funds for one professional and four clerical employees.

2. With one exception as indicated, the following were the number of people in each rank for Fiscal '72 and the two preceding years:

   State Funds - One staff associate, two Grade 7, one Grade 6 (upgraded from Grade 4 during FY '72), one Grade 4

   Trust Funds - One staff associate, two staff assistants, one Grade 4, one Grade 3

3. As reorganized in 1972, the Alumni Office is directed by a Special Assistant to the Chancellor. There are three divisions within the office: Alumni Relations, Alumni Fund, and Alumni Magazine.

4. The office serves some 40,000 alumni.

5. Katie Gillmor, Alumni Magazine Editor, is Secretary of the New England Region of the American Alumni Council; serves on the Council's Screening Committee for Magazine Awards; and is on the Council's National Communications Board.

6. The Year 1971-72 was one of major reorganization for the Alumni Office, to prepare it for the task of fund raising in coming years. Personnel assignments were rearranged. Now that the Alumni Office had been turned over to the University by the Associate Alumni, the budget was realigned and brought within the University System. The alumni records were put on the computer for the first time, and plans were made to prepare the computerized system to provide real support for fund raising. Perhaps the major accomplishment of the year was the early planning of the following year's fund-raising program. The result was that the Alumni Fund Director was detached in May from his regular duties in order to spend a year in planning a major Phonothon effort to reach some 10,000 alumni in the Boston area.

   Another major accomplishment was that of the alumni magazine. For the previous year the magazine had been named by the American Alumni Council the most improved in the country. For 1971-72 it was named one of the top ten in the country, and its editor received the Atlantic magazine first prize for excellence in writing.

7. Covered in reply to Question 6.

8. The plan for the Alumni Office is first to demonstrate through the telephone campaign in April 1973 that alumni are willing to become a source of real financial support for the University. Assuming success in that endeavor, we will then move toward a continued expansion of the fund-raising program by attempting to reach more and more alumni either in person or by telephone. In support of this effort, a variety of new programs will be provided for the alumni, and the magazine will continue to be a vital communications link.

   As for future needs, Memorial Hall will probably be sufficient to provide the needed facilities for the immediate future, and equipment needs will probably be relatively small. If the fund-raising program is successful, several new personnel positions will be needed in order to expand it.

JDeWP:lh

UNIVERSITY OF MASSACHUSETTS

MEMORANDUM

From Kenneth H. Walker, University Editor Date August 18, 1972

To Robert W. Wagner

Subject Publications Annual Report

In response to your memo of 6/13/72 the following is submitted as the annual report of the Publications Office.

1. Not yet available for FY73.

2. Personnel: Same for fiscal years '73, '72, '71.

1 University Editor
2 Staff Assistant
1 03 part-time Designer
1 Technical Assistant
1 Senior Clerk- Stenographer
1 Junior Clerk-Typist

3. Attached.

4. Clientele served by the Publications Office during FY72:

College of Agriculture
School of Education
School of Business Administration
School of Nursing
Graduate School
Stockbridge School
Continuing Education
Division of Military and Air Science
Dean, College of Arts and Sciences
President's Office
Medical School
Public Affairs/Boston
Registrar's Office/Boston
Associate Alumni
Labor Relations Research Center
Water Resources Research Center
Cooperative Extension Service
Experiment Station
4-H Office
Admissions Office
Office of Budgeting
Bursar's Office
Business Manager's Office
Central Stores
Chancellor's Office
Data Processing
Housing Office
International Programs
Office of Institutional Studies
News Bureau
Parking Office
Personnel Office
Provost's Office
Office of Public Affairs
Public Safety Office
Records Office
Registrar's Office
Schedule Office

4. (cont'd)

Secretary's Office
Security
Treasurer's Office
University Computing Center
University Duplicating Service
Career Planning & Placement Service
CCEBS
Community Development and Human Relations
Financial Aid Office
Fine Arts Council
Foreign Student Office
Goodell Library
Handicapped Students
Health Education
Health Services
Mental Health Services
Psychological Counseling
RSO
Southwest Residential College
Student Activities Office
Summer Counseling
Sylvan Area
University Art Gallery
AFROTC
Agricultural & Food Economics
Agricultural & Food Engineering
5-College Astronomy
Art
Biochemistry
Botany
Chemical Engineering
Chemistry
Civil Engineering
Classics
Computer & Information Science
Economics
English
Entomology
Forestry & Wildlife Management
French, Italian and Classics
Geology
German
History
Hispanic Languages & Literatures
Hotel, Restaurant & Travel Administration
Industrial Engineering & Operations Research
Landscape Architecture
Linguistics
Marketing
Mathematics
Mechanical & Aerospace Engineering
Media Center, School of Education
Microbiology
Music
Ocean Engineering
Physical Education for Men
Physics and Astronomy
Plant and Soil Sciences
Plant Pathology
Political Science
Polymer Science & Engineering
Program ABLE
Psychology
Slavic Languages & Literatures
Sociology
Spanish
Speech
Urban Education Center, School of Education
Veterinary & Animal Sciences

Large groups of persons are served by the following publications:

Prospective and current undergraduate students--Undergraduate Course and Faculty Directory; General Information Bulletin
Prospective and current graduate students--Graduate School Bulletin; graduate departmental flyers
Parents of current students--Parents Newsletter
Graduate School Alumni--Graduate School Observer
A variety of Commonwealth residents--Continuing Education Bulletin
Prospective and current students on both Worcester and Boston campuses served by their Bulletins

5. None

6. Major accomplishment of the Publications Office has been to serve an ever-increasing clientele with a sharply increased quantity of publications without sufficient increase in budget and with no increase in staff over a five-year period. During this time, the output has tripled while budget has grown from $95,000 to $124,000 and staff has remained constant at six.

7. Special projects over the report year have included crystallization of a plan for operation of the Publications Office as a University lead agency, better serving all campuses with centralized functional expertise.

8. FUTURE PLANS

FUNDING: Priority should be given at all levels to material funded from state -11 account appropriation with trust, federal and other non-state funded projects given a secondary level of attention. Privately funded material should not be authorized.

Control of available -11 funds should be vested in the Publications Coordinator responsible to the Director of Public Affairs at each University segment. In this regard, the University Editor's role both for budget and expenditure purposes would be, in effect, to aid and coordinate the coordinators.

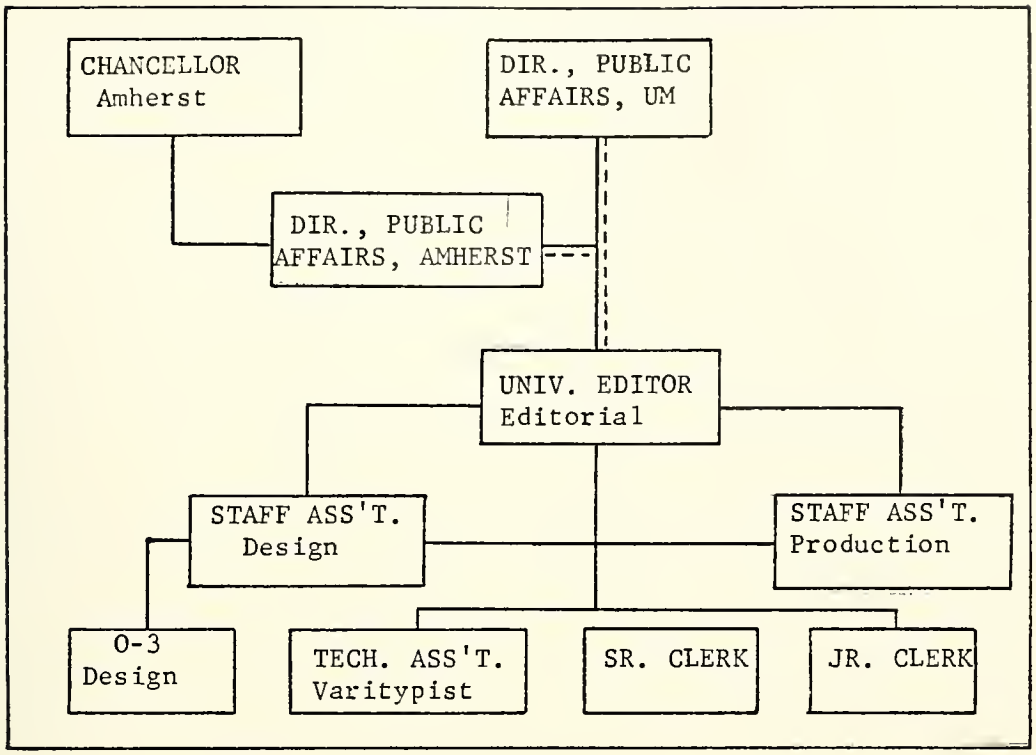
PERSONNEL: Planning implementation requires the naming of Publications Coordinator for each of the four major University segments, one under each campus and the fourth for the President's Office. These should work through the University Editor, providing the lead agency physically located at the Amherst campus with edited material for publications previously approved in the annual comprehensive publications plan.
The University Editor at Amherst would require internal expansion of staff to accommodate immediate potential under this plan as follows:
New Positions: Copy Editor, two designers, one of which has been requested for five years and is not part of the expansion necessitated by this plan, and a fourth professional in charge of internal preparation (i.e., internal typesetting, headline setting and imposition, and all other function between editing and design and production of printed piece). New non-professional position would be that of a layout and paste-up artist. The present senior clerkship would be made a principal clerkship. The University Duplicating Staff and its on-scene supervisor for the Amherst campus would be added to the organizational table under the production manager. Use of -03 funds would be required intermittently for editorial and design purposes, at a level probably not exceeding the present allocation which, in effect, almost pays for a full-time designer.

Equipment: New equipment needs would include a second varitype machine (approximately $4,750), two new typewriters ($530 each), and a possible substantial replacement and/or purchase of Duplicating Service equipment, dependent on internal reorganization and expansion. Further study will be needed before any estimate could be provided on the latter item.

Implementation of the lead agency concept for Publications will require added physical space as well as funding and staffing. If the proposed expansion becomes a reality, the Publications Office would be able to meet the University's need for a uniform and consistent publications output, covering all branches and units definitively and programmatically. In the past, only the most pressing needs have been met, and many wheels which have not squeaked have received no grease.

Enclosure
KW:rm

cc: Daniel Melley



EXISTING ORGANIZATION -- PUBLICATIONS OFFICE JULY 1972
(Dotted lines indicate policy direction.)

ANNUAL REPORT

OFFICE OF ADMISSIONS AND RECORDS

JULY 1, 1971 - JUNE 30, 1972

1. Expenditures and Appropriations

Purpose	Expenditures 1969-70	Expenditures 1970-71	Allotment* 1971-72
01 Salaries, Permanent	---	---	---
02 Salaries, Other	---	---	---
03 Services, Non-Empl.	65,916.19	66,270.43	35,325.00
10 Travel	2,411.47	3,010.11	3,400.00
11 Advert. & Print	4,009.60	3,834.92	3,500.00
12 Maint. & Repro.	906.20	1,027.50	300.00
13 Special Supplies	13,186.91	13,703.72	113,700.00**
14 Office & Admin.	10,376.67	9,308.01	17,150.00
15 Equip.	00.00	343.65	00.00
16 Rentals	9,763.56	11,848.60	14,000.00
Totals	106,570.60	109,346.94	187,375.00

*Allotments are totals of budget codes under Admissions and Records
**Includes $100,000.00 scholarship money

2. Personnel

	1969-70	1970-71	1971-72
Dean of Admissions & Records	1	1	1
Director of Admissions	0	0	1
Associate Dean of Admissions	3	3	1
Assistant Dean of Admissions	1	2	3
Staff Assistant (Admissions)	2	1	2
Registrar	1	1	1
Staff Assistant (Asst. to Registrar)	1	1	1
Staff Assistant (Recorder)	1	1	1
Acting Director of Financial Aid	0	0	1
Staff Assistant (Financial Aid)	0	0	2
Director of Transfer Affairs	0	0	1
Head Clerk	1	1	1
Principal Clerk	1	1	1
Senior Clerk-Steno	1	1	1
Senior Clerk	0	0	1
Senior Clerk-Typist	4	8	8
Senior Clerk-Statistical Machine Operator	1	1	1
Statistical Machine Operator	1	1	1
Junior Clerk-Steno	5	4	6
Junior Clerk-Typist	12	11	13
Junior Clerk	0	0	4

3. Organization of Office of Admissions and Records

Dean of Admissions and Records

Director of Admissions	Registrar	Director of Financial Aid	Director of Transfer Affairs
Assoc.Dean - 1	Staff Asst. - 2	Staff Asst. - 2	Junior Clerk - 1
Asst.Dean - 3	Prin.Clerk - 1	Senior Clerk - 1	
Staff Asst. - 2	Sr.Ck./Steno - 1	Junior Ck/Typist - 2	
Head Clerk - 1	Sr.Ck./Typist - 6	Junior Ck/Steno - 2	
Stat.Mach.Op. - 1	Jr.Ck./Steno - 1		
Sr.Ck./SM Op. - 1	Jr.Ck./Typist - 8		
Sr.Ck./Typist - 2	Junior Clerk - 3		
Jr.Ck./Steno - 3			
Jr.Ck./Typist - 3			

4. Students or clientele served
   a. See appendix-Annual Report of Admissions and Records
   b. In addition, all secondary schools in Massachusetts were visited, High School Guest Days conducted, Minority Student Day held.

5. Faculty Publications - none

6. Major accomplishments for fiscal year 1971-72
   a. Establishing a more organized and specific recruitment for CCEBS and minority students.
   b. Reorganization of transfer admissions - personnel, facilities, and procedures.
   c. Proposal and investigation of Application Fee Trust Fund.

7. Special projects or programs operated during fiscal year 1971-72
   a. Set up a deferred admissions plan.
   b. Started a continuing study of the Re-Entering Student - reasons for leaving, returning, etc.
   c. Established a common philosophy for temporary and permanent exchange with the Boston campus.
   d. Established new programs and admissions procedures with the School of Engineering and the Department of Art.
   e. Set up a Post-Graduate entry program for those candidates seeking a second undergraduate degree.

8. Future plans and needs
   a. Plans
      1. To investigate new approaches to "yield" of candidates. Will utilize regional and national professional organizations as well.
      2. Broaden on-campus contacts with academic areas for needs, new programs, etc.
      3. Revise secondary school visitations to allow more time for (2) and for the recruitment of specialized areas such as the disadvantaged, low-income, specific programs, etc.
   b. Needs
      1. No major needs unless future University plans include major minority recruitment, individualized recruitment approaches, etc.
      2. If (1) is implemented, personnel, facilities, and equipment will be needed.

4. Students or clientele served - see appendix1- Annual Report of Admissions and Records

5. Publications:
   Registrar's Annual Administrative Data Processing Work Request Book 1971-72

6. Major Accomplishments:
   Conversion and elimination of "hard copy" student statistical data file to on-line computer file utilizing teleprocessing units.
   Implementation of new grading system incorporating intermediate grades of AB, BC, and CD.
   Implementation of new system for monitoring student progress toward degrees and academic classification categories.
   Development (in conjunction with Systems and Scheduling Offices) of new pre-registration and scheduling system utilizing mark-sense digitek optical scan forms.

7. Special Projects:
   Ad hoc committee to consider "red tape" problems within Student Affairs Offices with a view to simplifying and removing procedural barriers to better delivery of student service.
   Ad hoc committee to review and revise current registration procedures.

8. Future Plans and Needs:
   Review and analysis of present permanent academic record format, storage and retrieval including feasibility study of utilizing computer for performance of entire function.

OFFICE OF TRANSFER AFFAIRS

4. Students or clientele served. (See appendix 2)

   a. Processed approximately 7,000 transfer applications.

   b. Estimate 1,000 persons were interviewed.

   c. Involved with approximately 2,000 transfer students during summer counseling and orientation.

   d. Heavy college visitation program to community and junior colleges in Massachusetts.

5. Faculty publications, research grants, research projects, and other professional activities.

   a. $3,900 U-Mass - Amherst grant to State Transfer Articulation Committee (STAC). The study centers around student characteristics, curriculum trends, and migration trends of transfers in Massachusetts. The report is to be completed by late summer of 1972.

   b. A two-year follow-up study of community college transfer students who entered the University in September, 1970. The study will be completed by late summer, 1972.

   c. Conducted transfer student vacancy survey for September, 1972 of all four-year colleges in Massachusetts. Attempting to get at transfer enrollment trends.

   d. Office of Transfer Affairs personnel are active in state and regional professional organizations in leadership capacities: chairman of State Transfer Articulation Committee (STAC); chairman of the Transfer Review Council (TRC), sponsored by the advisory commission to the Massachusetts Board of Higher Education; chairman of the Northeast Region Two-Year College Research Group, a sub-division of the American Education Research Association (AERA); consultants for the College Entrance Examination Board; Policy Board of University Without Walls; consultant to Dawson Community College in Montreal.

6. Major accomplishments during fiscal year 1971-1972.

   a. Developed, proposed, and implemented a new Associate in Arts (A.A.) degree credit evaluation policy which in essence awards the A.A. degree recipient upon transfer to the University full transfer credit and junior year status. This is a first in New England. Many other colleges now contemplate doing the same. This should ease transition from the two-year college to the four-year college.

b. Conducted a very successful curriculum articulation workshop in four difficult transfer areas: art, music, child development, and nursing. Eighty educators from the community college system, the state college system, and U-Mass - Amherst worked together and developed cooperative programs in art and music and exchanged valuable information in the other areas.

c. Established a file on every college that has sent us more than five transfer students last year. Have data on: name of student, name of previous college, date of entrance, major, semester GPA, cumulative GPA, date of withdrawal, and reason for withdrawal.

8. Future plans and needs.

a. Expect to conduct more curriculum articulation meetings with public sectors of higher education in Massachusetts. This requires specific funding.

b. Will work more closely with academic departments on campus in order to keep them informed and aware of the role of transfers in the total University undergraduate community.

c. Work with community colleges in developing cooperative transfer programs in specialized academic areas.

FINANCIAL AID

FEDERAL COLLEGE WORK-STUDY PROGRAM

Year	Number of Students	Total Earings
1969-1970	801	$440,454
1970-1971	544	$361,205
1971-1972	708	$529,622

LOANS

	1969-70	1970-71	1971-72
A. University Loans-Short Term			
Number Granted	276	419	399
Total Amount	$40,514.00	$62,788.50	$59,888.05
Average Loan	$147.00	$149.00	$150.00
B. National Defense Education Act Loan			
Number Granted	847	1032	1058
Total Amount	$307,996.00	$489,562.50	$452,606.00
Average Loan	$364.00	$475.00	$428.00
C. Graduate & Foreign Student Loans			
Number Granted	62	109	69
Total Amount	$5,655.00	$14,994.00	$12,621.00
D. Nursing Student Loans			
Number Granted	50	55	73
Total Amount	$23,275.00	$22,290.00	$25,950.00
E. Massachusetts Higher Education Loans (HELP Loans through Commercial Banks after appropriate clearance through the Financial Aid Office)			
Number Granted	2505	2502	3082
Total Amount	$2,337,607.00	$2,488,004.00	$3,197,714.00
Average Loan	$933.00	$995.00	$1,038.00
TOTAL NUMBER OF ALL LOANS	3740	4117	4681
TOTAL AMOUNT OF ALL LOANS	$2,715,047.00	$3,077,639.00	$3,748,779.05

SCHOLARSHIPS, GRANTS-IN-AID, & UNDERGRADUATE ASSISTANTSHIPS

	1969-70	1970-71	1971-72
A. Undergraduate Scholarships			
Number of Applicants (includes Freshmen who never came to the University)	13,375	11,160	13,097
Number of Awards made to all Classes	1,684	1,085	1,303
Total Amount of Scholarships	$633,778.00	$627,687.00	$591,551.20
B. Undergraduate Assistantships (Requires 8 hourse of work per week)			
Number of Awards	200	195	49
Total Amount of Awards	$114,300.00	$111,900.00	$28,500.00
C. Summer Scholarships			
Number of Awards	155	66	77
Amount of Awards	$33,865.00	$17,910.00	$37,500.00
D. Total Amount of Scholarships, Grants, & Undergraduate Assistantships	$781,943.00	$787,497.00	$557,551.20

EDUCATIONAL OPPORTUNITY GRANTS

	1969-70	1970-71	1971-72
Number of Awards	715	480	540
Total Amount of Awards	$409,837.00	$377,363.00	$412,760.00

NURSING SCHOLARSHIPS

Number of Awards	23	41	35
Total Amount of Awards	$13,200.00	$18,300.00	$20,950.00

VETERANS

Total Veterans Enrolled	1969-70	1970-71	1971-72
1. Veterans enrolled under Public Law 894 (Disabled Veterans)	20	30	34
2. Number of students enrolled under Public Law 634 (War Orphans)	87	90	101
3. Number of students enrolled under Public Law 358 (G.I.Bill)	1104	1599	1921
4. Number of students enrolled under Public Law 674 (Pension)	551	729	772
TOTALS	1762	2448	2828

RESEARCH

Survey of 300 Work-Study students and 75 supervisors of Work-Study students to analyze contribution of Federal College Work-Study Program to employment at the University.

MAJOR ACCOMPLISHMENTS

A. Improved and expanded use of Data Processing for Financial Aid awards and Financial Aid record keeping.

B. Became an administrative unit of Admissions and Records.

APPENDIX I

SEN.DOC. 72-033

ANNUAL REPORT

of the

ADMISSIONS AND RECORDS COMMITTEE

Presented by

William D. Tunis, Chairman

at the

190th Meeting of the Faculty Senate

April 13, 1972

Committee Membership

Joseph T. Borrego	Graduate School
Margaret Coffey	Physical Education
Ralph D. Jones (E) Sec.	Registrar
Dr. Thomas McBride	Administration (Health Services)
Jane Nicholson	Nursing
David O'Connell	Humanities and Fine Arts
Nelson E. Pion	School of Business Administration
Margaret J. Randall	Home Economics
J. Alfred Southworth	Administration
Herbert Steeper	Social and Behavioral Science
David A. Storey	Agriculture
Laverne Thelen	Education
William D. Tunis (E) Chairman	Dean, Admissions and Records
James F. Walker	Natural Science and Math. Stat.
Roscoe Ward	Engineering

During the year the Board of Admissions and Records heard 264 student petitions. A summary of the petitions is given in the following table.

Petitions	Granted	Denied
Readmission	71	83
Senior credits in absentia	4	0
Waiver of a graduation requirement	6	4
Waiver of 10 semester rule	12	4
Request for graduation with honors with less than 60 credits in residence	1	10
Waiver of 45 credit residency regulation	2	1
Change pass-fail option	3	6
Request for transfer of credit	8	1
Permission to graduate with less than 1.8	9	3
Retroactive withdrawal	26	10

1. ADMISSIONS

A. Admissions Data Class 1974 and Trends

1. Total Freshman Completed Applications

	Men	Women	Total
Sept. 1960	3,668	2,271	5,939
Sept. 1961	4,029	2,492	6,521
Sept. 1962	4,271	2,659	6,930
Sept. 1963	4,408	3,139	7,547
Sept. 1964	6,681	5,188	11,867
Sept. 1965	6,306	5,493	11,799
Sept. 1966	8,237	6,597	14,834
Sept. 1967	9,669	7,679	17,348
Sept. 1968	10,091	8,255	18,346
Sept. 1969	11,236	9,254	20,490
Sept. 1970	10,147	8,372	18,519
Sept. 1971	11,903	9,446	21,349

2. Freshman Students Accepted and Enrolled

	Men	Women	Total
Sept. 1960	1,009	716	1,725
Sept. 1961	1,229	689	1,918
Sept. 1962	1,155	767	1,922
Sept. 1963	1,287	999	2,286
Sept. 1964	1,318	1,274	2,592
Sept. 1965	1,407	1,215	2,622
Sept. 1966	1,599	1,355	2,954
Sept. 1967	1,715	1,325	3,040
Sept. 1968	1,701	1,406	3,107
Sept. 1969	1,805	1,781	3,586
Sept. 1970	1,933	1,638	3,571
Sept. 1971	2,086	1,569	3,655

3. New Freshmen (not including transfer, former students or those demoted)

Class	Selected		Paid		Paid and Withdrawn		Paid less those Withdrawn	
	M	W	M	W	M	W	M	W
1966	2127	1318	1400	1007	304	249	1096	758
1967	2421	1757	1519	1287	318	281	1201	997
1968	2373	2132	1516	1670	395	340	1121	1330
1969	2762	2214	1822	1545	486	346	1336	1199
1970	3790	2961	2144	1744	515	389	1599	1355
1971	4130	3069	2146	1645	504	340	1642	1305
1972	4346	3330	2221	1771	520	365	1701	1406
1973	4652	4096	2346	2122	541	341	1805	1781
1974	4639	3874	2319	1937	386	299	1933	1638
1975	4772	3643	2487	1890	401	321	2086	1569

4. Percent of loss based upon the number selected

Class	Men	Women
1964	44.9	41.3
1965	47.4	41.8
1966	48.9	42.4
1967	50.4	43.2
1968	52.8	37.7
1969	51.6	45.8
1970	57.8	54.2
1971	60.2	57.5
1972	60.9	57.8
1973	61.2	56.6
1974	58.3	57.7
1975	56.3	57.0

5. Summary of New Freshman Applications
   a. Total completed applications 21,349
   b. Total selected from applications 8,415
   c. Total matriculated of those selected 3,655

6. Profile Class of 1975
   a. College Entrance Examination Board Scholastic Aptitude Test Scores
      1. Verbal

	Total		Males		Females	
	N	%	N	%	N	%
700-Up	77	2.1	37	1.8	40	2.5
650-699	240	6.6	105	5.0	135	8.6
600-649	465	12.7	236	11.3	229	14.6
550-599	727	19.9	383	18.4	344	21.9
500-549	782	21.4	427	20.5	355	22.6
450-499	618	16.9	381	18.3	237	15.1
400-449	309	8.5	201	9.6	108	6.9
350-399	94	2.6	71	3.4	23	1.5
300-349	42	1.1	31	1.5	11	0.7
200-299	22	0.6	12	0.6	10	0.6
None	279	7.6	202	9.6	77	5.0
Total	3655		2086		1569	

2. Numerical

	Total		Males		Females	
	N	%	N	%	N	%
700-Up	161	4.4	125	6.0	36	2.3
650-699	405	11.1	269	12.9	136	8.7
600-649	681	18.6	412	19.8	269	17.1
550-599	891	22.5	468	22.5	351	22.4
500-549	699	19.1	317	15.2	382	24.3
450-499	402	11.0	181	8.7	221	14.1
400-449	129	3.5	69	3.3	60	3.8
350-399	45	1.2	27	1.3	18	1.1
300-349	22	0.6	11	0.5	11	0.7
200-299	13	0.4	5	0.2	8	0.5
None	279	7.6	202	9.6	77	5.0
Total	3655		2086		1569	

3. Comparison Median Scores Classes of 1971, 1972, 1973, 1974, and 1975

Verbal					Numerical				
1971	1972	1973	1974	1975	1971	1972	1973	1974	1975
534	539	541	537	554	565	574	574	570	589

b. High School Rank (Class of 1975)

	Total		Males		Females	
	N	%	N	%	N	%
1-10%	1284	35.1	525	25.2	759	48.4
11-20%	1060	29.0	549	26.3	511	32.6
21-40%	851	23.3	638	30.6	213	13.6
41-60%	192	5.3	159	7.6	33	2.1
61-80%	74	2.0	61	2.9	13	0.8
81-100%	36	1.0	31	1.5	5	0.3
None	158	4.3	123	5.9	35	2.2
Total	3655		2086		1569	

c. Medians - Class of 1975 (Special Summer - January)

	Total	Males	Females
CEEB - Verbal	504	505	502
CEEB - Mathematics	543	559	525

B. Admissions Data Transfers September 1971 and Trends

1. Completed Applications and Trends

	Completed Applications		Accepted and Enrolled	
	Men	Women	Men	Women
Sept. 1960	499	144	77	22
Sept. 1961	677	201	172	23
Sept. 1962	784	270	173	33
Sept. 1963	854	668	195	79
Sept. 1964	1006	452	233	114

	Men	Women	Men	Women
Sept. 1965	1332	704	196	87
Sept. 1966	1582	874	451	231
Sept. 1967	1895	1115	472	239
Sept. 1968	1967	1309	514	318
Sept. 1969	2127	1493	649	436
Sept. 1970	2452	1652	652	299
Sept. 1971	3555	2691	866	437

2. Transfers Accepted

	1972	1973	1974	1975	Total
Men	4	672	144	46	866
Women	4	372	59	2	437
Total	8	1044	203	48	1303

C. Admissions Data Former Students September 1971 and Trends

	Men	Women
Former students who re-entered September 1961	68	25
Former students who re-entered September 1962	106	32
Former students who re-entered September 1963	127	21
Former students who re-entered September 1964	205	45
Former students who re-entered September 1965	147	55
Former students who re-entered September 1966	209	135
Former students who re-entered September 1967	218	132
Former students who re-entered September 1968	251	113
Former students who re-entered September 1969	275	161
Former students who re-entered September 1970	381	180
Former students who re-entered September 1971	377	178

D. Admissions Data (Transfers and Re-Entering) Spring Semester 1970-71

	1971	1972	1973	1974	1975	Total
Men	23	107	209	117	26	482
Women	17	68	97	50	3	235
Total	40	175	306	167	29	717

New Freshmen		165
Transfers		
	Class of 1971	1
	Class of 1972	86
	Class of 1973	212
	Class of 1974	74
	Class of 1975	16
Former Students Returning		
	Class of 1971	39
	Class of 1972	89
	Class of 1973	94
	Class of 1974	93
	Class of 1975	13

Total New Students Spring Semester 882

UNDERGRADUATE REGISTRATION AND TRENDS

A. Undergraduate Registration September 1971

Class	1972		1973		1974		1975		Total		Total
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Agriculture	229	27	392	55	199	33	233	51	1053	166	1219
Arts and Sciences	1004	703	1500	967	1251	930	1364	1062	5119	3662	8781
Business Admin.	368	13	352	21	290	20	255	15	1265	69	1334
Education	69	362	103	370	49	249	31	188	252	1169	1421
Engineering	195	1	287	4	208	8	272	10	962	23	985
Home Economics	3	147	13	291	5	205	---	104	21	747	768
Nursing	1	67	3	117	2	111	1	117	7	412	419
Physical Education	118	89	176	74	123	77	92	72	509	312	821
Public Health	9	26	18	45	15	20	13	34	55	125	180
Other	21	14	36	20	5	2	1	---	63	36	99
Total	2017	1449	2880	1964	2147	1655	2262	1653	9306	6721	16,027
Total by Class	3466		4844		3802		3915		16,027		
Specials									46	138	184
Non-Classified									26	76	102
TOTAL UNDERGRADUATES									9378	6935	16,313

B. Undergraduate Residence September 1971 (FTE)

Massachusetts	15,084
Other States	1,062
Foreign	66
Total	16,212

C. Enrollment Trends - Total Undergraduates (FTE)

Year	Men	Women	Total
1954	2479	1220	3703
1955	2459	1169	3628
1956	2581	1212	3793
1957	2650	1341	3991
1958	2772	1495	4267
1959	3090	1765	4855
1960	3257	2000	5257
1961	3549	2135	5684
1962	3759	2381	6140
1963	4125	2757	6882
1964	4617	3360	7977
1965	5049	3886	8935
1966	5816	4615	10,431
1967	6503	5071	11,574
1968	7181	5457	12,638
1969	7968	6275	14,243
1970	8663	6599	15,262
1971	9351	6861	16,212

D. Enrollment Trends - Freshman Men and Women

Class	Men	Women	Total
1960	723	425	1148
1961	731	536	1266
1962	828	538	1366
1963	1135	703	1838
1964	1009	716	1725
1965	1229	689	1918
1966	1155	767	1922
1967	1287	999	2286
1968	1318	1274	2592
1969	1407	1215	2622
1970	1599	1355	2954
1971	1715	1325	3040
1972	1701	1406	3107
1973	1805	1781	3586
1974	2040	1653	3693
1975	2262	1653	3915

E. Enrollment Trends - Freshman Enrollment by Schools

Class	Arts & Science	Engin.	Ed.	Bus. Adm.	Agric.	Home Econ.	Phys. Ed.	Nursing	Pub. Health
1960	588	309		107	61	40	18	25	
1961	607	309	90	116	55	45	23	21	
1962	694	300	80	125	69	35	38	25	
1963	987	321	127	173	92	37	63	39	
1964	972	317	117	115	80	25	62	37	
1965	1164	298	102	135	86	26	71	36	
1966	1168	268	116	133	93	37	65	42	
1967	1468	277	127	140	92	65	51	51	
1968	1656	303	167	132	86	72	75	69	32
1969	1553	275	158	178	116	97	138	68	25
1970	1777	278	171	195	162	102	140	89	52
1971	1770	278	151	248	155	122	197	93	26
1972	1883	321	190	271	122	107	182	83	29
1973	2451	324	232	237	150	95	154	91	26
1974	2322	297	241	254	176	112	158	109	19
1975	2426	282	219	270	284	104	164	118	47

F. Undergraduate Registration - Spring Semester 1970-71

Class	Men	Women	Total
1971	1625	1257	2882
1972	2229	1488	3717
1973	2197	1789	3986
1974	2187	1758	3945
1975	127	67	194
Total	8365	6359	14,724
Non-Classified	24	69	93
Specials	44	120	164

G. Summer School Enrollment 1971

Class	Main Session		Swingshift Session		Short Sessions	
	M	F	M	F	M	F
1971	130	80			6	14
1972	302	187			23	45
1973	253	139			28	41
1974	121	61			4	5
1975	36	24	232	195	10	6
NC	5	14				2
SP	16	37				1
SS	190	209			51	88
TOTAL	1,053	751	232	195	122	202
UNDER-GRADUATE STUDENTS	1,804		427		324	

SUMMARY OF SUMMER SESSION TOTALS	Men	2,350	Undergraduate	2,555
	Women	2,329	Graduate	2,124
		4,679		4,679

GRAND TOTAL 4,679

H. Distribution of Undergraduate Enrollment by Major - September 1971

College of Arts and Sciences

Curriculum	1972		1973		1974		1975		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	
CA S	16	4	107	39	446	234	537	286	1106	563	1669
HONORS	1	1	14	15	52	55	32	36	99	107	206
HONORS						1				1	1
ASTRON	3		5		7	2	6	2	21	4	25
MICBIO	12	6	12		5	8	7	7	36	21	57
BOTANY	2	4	12	9	9	3	8	2	31	18	49
CHEM	20	6	31	5	20	7	27	11	98	29	127
BIOCHEM	6		7	3	14	6	32	14	59	23	82
ECON	57	1	57	6	20	2	16	2	150	11	161
ENGL	131	151	157	151	60	82	66	91	414	475	889
JS ENG	6	7	7	5	9	11	8	10	30	33	63
JS DM	1		8	4	2	5	3	6	14	15	29
JS INT	2	2	3	1					5	3	8
GEOG	8	2	18		2	1			28	3	31
GEOL	13	2	25	6	8	4	14	2	60	14	74
ART	11	20	31	57	20	61	18	62	80	200	280
BFA	18	31	17	43	3	10	3	1	41	85	126
GERMAN	4	5	2	5	1	10	1	10	8	30	38
ANTH	1					1			1	1	2
HIST	131	46	151	55	54	22	53	25	389	148	537
GOVT	126	25	166	37	118	18	95	26	505	106	611
MATH	42	28	70	48	54	45	90	64	256	185	441
MUSIC					2	1	1	1	3	2	5
B MUS	4	8	14	10	10	18	28	22	56	58	114
PHIL	10	1	16	5	13	4	20	2	59	12	71
PHYSIC	13		10		8	2	24	2	55	4	59
PSYCH	146	111	233	150	115	115	118	114	612	490	1102
CLSICS	2	2	1	1	2	1		5	5	9	14
FRENCH	2	33	10	42	5	29	6	44	23	148	171
SPAN	7	16	5	19	5	11	2	12	19	58	77
ITAL	3		1	2	2	1		2	6	5	11
RUSSHR	1	5	5	1	9	1		4	15	11	26
LATIN				1						1	1
SOCIOL	82	98	100	106	36	66	48	69	266	339	605
ANTH	21	15	26	25	17	14	17	11	81	65	146
SPEECH	35	38	66	85	34	45	21	53	156	221	377
ZOOL							1		1		1
ZOOL	45	29	77	21	85	32	61	61	268	143	411
PMEDHR	11	2	19	7	1	1		1	31	11	42
PREDNT	8		6		1				15		15
PREVET	2		3					1	5	1	6
COMLIT	1	4	8	3	2	1	1		12	8	20
ZOOL								1		1	1
TOTALS	1004	703	1500	967	1251	930	1364	1062	5119	3662	8781

College of Agriculture

Curriculum	1972		1973		1974		1975		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	
C AGR	1		7			1	9	2	17	3	20
A&F EC	17		27	1	12	1	8	2	64	4	68
A&F EC					1		2		3		3
PLSOIL	8	3	21	5	7	2	12	5	48	15	63
AN SCI			1						1		1
AN SCI	14	6	27	20	24	18	30	23	95	67	162
ENT	6	2	8	1	1		1		16	3	19
PLPATH			3				1	1	4	1	5
FD SCI	3	3	6	3	5		2	3	16	9	25
HTLADM	47	4	76	7	34	1	24	2	181	14	195
FOREST	24		43	1	40		63	2	170	3	173
WILDLF	19	2	53	2	30	8	41	5	143	17	160
FISH	11	1	19	2	7	1	12	4	49	8	57
WDTECH	18		12		4		2		36		36
PK ADM	14		1				1		16		16
ENVDES	46	6	81	10	34	1	25	1	186	18	204
VETSCI	1		1						2		2
PREVTR			5	3					5	3	8
AN SCI			1						1		1
HRA								1		1	1
TOTALS	229	27	392	55	199	33	233	51	1053	166	1219

School of Business Administration

Curriculum	1972		1973		1974		1975		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	
SBA	25		218	14	282	18	244	15	769	47	816
ACCTG	87	4	40	3	5	1	7		139	8	147
GB FIN	76	4	31	1	1		1		109	5	114
MGT	82		28	1			2		112	1	113
MKTG	98	5	35	2	2	1	1		136	8	144
TOTALS	368	13	352	21	290	20	255	15	1265	69	1334

School of Engineering

Curriculum	1972		1973		1974		1975		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	
ENGIN			3		12		261	10	276	10	286
CH E	17		22		14	1	1		54	1	55
C E	68		84	1	73	2	3		228	3	231
CS ENG	2		2	1	3				7	1	8
E E	32		83	1	58	3	6		179	4	183
I E	27	1	21	1	10				58	2	60
M&A E	49		72		38	2	1		160	2	162
TOTALS	195	1	287	4	208	8	272	10	962	23	985

School of Home Economics

Curriculum	1972		1973		1974		1975		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	
H EC		67	3	117	1	93		90	4	367	371
HUMDEV	3	80	10	174	4	112		14	17	380	397
TOTALS	3	147	13	291	5	205		104	21	747	768

School of Nursing

Curriculum	1972		1973		1974		1975		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	
NURSE	1	67	3	117	2	111	1	117	7	412	419
TOTALS	1	67	3	117	2	111	1	117	7	412	419

School of Physical Education

Curriculum	1972		1973		1974		1975		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	
MEN PE	1		2						3		3
MEN PE	113		141	1	111	2	88	5	453	8	461
WO PE		76	1	58		61	1	64	2	259	261
REC	4	13	32	15	12	14	3	3	51	45	96
TOTALS	118	89	176	74	123	77	92	72	509	312	821

School of Education

Curriculum	1972		1973		1974		1975		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	
EDUC	69	362	103	370	49	249	31	188	252	1169	1421
EXCHNG											
TOTALS	69	362	103	370	49	249	31	188	252	1169	1421

Department of Public Health

Curriculum	1972		1973		1974		1975		Total		Grand Total
	M	F	M	F	M	F	M	F	M	F	
INDCON	11	7	35	20	4	2			50	29	79
PUB HL	8	6	16	15	6	7	2	3	32	31	63
MEDTEC	1	20	2	30	9	13	11	31	23	94	117
TOTALS	20	33	53	65	19	22	13	34	105	154	259

RECORDS

A. Withdrawals

1. Academic Terminations - college year 1970-71

Scholastic Terminations January 1971. Includes those terminated but reinstated.

Class	Men			Women			Total
	**1stSem.	*Susp.	*Dis.	**1stSem.	*Susp.	*Dis.	
1971	0	14	15	0	9	3	41
1972	27	30	23	11	8	6	105
1973	17	64	23	6	22	4	136
1974	108	13	5	36	4	0	166
	152	121	66	53	43	13	448

Scholastic Terminations June 1971. Includes those terminated but reinstated.

Class	Men			Women			Total
	**1stSem.	*Susp.	*Dis.	**1stSem.	*Susp.	*Dis.	
1971	0	7	5	0	1	1	14
1972	1	74	21	1	22	4	123
1973	7	89	22	2	21	5	146
1974	4	125	8	2	52	1	192
1975	3	0	1	1	2	0	7
	15	295	57	6	98	11	482

*Suspension is a first academic termination. Dismissal is a second, and final, academic termination.

**First semester freshmen and transfer students allowed to register by action of the Faculty Senate. First semester freshmen not charged with academic termination.

2. Trend in academic terminations for freshman year

Class	Number of terminations in freshman year	Total enrollment Sept. of freshman year	Rate of terminations in per cent
1958	172	1182	14.5
1959	129	1088	11.8
1960	144	1148	12.5
1961	167	1266	13.2
1962	166	1366	12.15
1963	270	1838	14.7
1964	315	1725	18.3
1965	406	1918	21.1
1966	312	1922	16.2
1967	297	2286	12.9
1968	338	2592	13.0
1969	356	2622	13.6
1970	406	2954	13.8
1971	339	3040	11.2
1972	333	3188	10.4
1973	145	3820	3.8
1974	166	3693	4.5

3. Scholastic Probations 1970-71

Class	Total
1971	12
1972	27
1973	36
1974	15
	90

4. Summary of Withdrawals - college year 1970-71

a. Withdrawals during fall semester

Reasons	1971		1972		1973		1974		1975		NC		SP		Totals
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Diff. w. Studies	1	0	4	1	6	0	4	1	0	0	0	0	1	1	19
Financial	8	2	8	3	5	1	7	2	0	0	0	0	0	0	36
Transfer	0	0	2	0	5	1	3	0	0	0	0	1	0	0	12
Discipline	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Personal	34	8	59	35	54	30	34	25	0	0	0	3	1	9	292
Mil.Enlist/Induct.	1	0	0	1	3	0	2	0	0	0	0	0	0	0	7
Health	2	2	9	2	6	3	3	1	0	0	0	0	0	0	28
Reason Unknown	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
Marriage	0	0	1	1	0	2	0	0	0	0	0	0	0	0	6
TOTALS	46	12	83	43	79	38	54	32	0	0	0	4	2	10	403

b. Withdrawals between the fall and spring semesters

Reasons	1971		1972		1973		1974		1975		Totals
	M	F	M	F	M	F	M	F	M	F	
Diff. w. Studies	0	0	0	0	0	0	0	0	0	0	0
Financial	0	0	0	0	0	0	0	0	0	0	0
Transfer	0	1	2	7	0	1	1	0	0	0	12
Discipline	0	0	0	0	0	0	0	0	0	0	0
Personal	0	0	0	0	0	1	0	0	0	0	1
Mil.Enlist/Induct.	0	0	0	0	0	0	0	0	0	0	0
Health	0	0	0	0	0	0	0	0	0	0	0
Reason Unknown	75	58	100	79	91	104	90	65	0	0	662
Marriage	0	0	0	0	0	0	0	0	0	0	0
TOTALS	75	59	102	86	91	106	91	65	0	0	675

c. Withdrawals during spring semester

Reasons	1971		1972		1973		1974		1975		NC		SP		Totals
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Diff. w. Studies	0	0	3	2	2	2	3	1	0	0	0	0	0	1	14
Financial	1	1	3	0	6	2	3	0	1	0	2	0	0	0	19
Transfer	1	0	0	0	1	0	0	1	0	0	0	1	1	0	5
Discipline	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Personal	13	2	31	19	33	14	19	24	3	1	2	0	2	4	167
Mil.Enlist/Induct.	2	0	0	0	0	0	2	0	1	0	0	0	0	0	5
Health	2	0	7	3	8	5	2	8	0	0	0	0	0	1	36
Reason Unknown	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Marriage	0	0	1	0	0	1	0	2	0	0	0	0	0	0	4
TOTALS	19	3	45	24	50	24	29	37	5	1	4	1	3	6	251

d. Withdrawals between end of spring semester and September 1971

Reasons	1971		1972		1973		1974		1975		NC		SP		Totals
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Diff. w. Studies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Financial	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Transfer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Discipline	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Personal	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
Mil.Enlist/Induct.	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Health	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Reason Unknown	102	51	60	28	41	39	43	31	4	4	16	63	0	1	483
Marriage	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Deceased	0	0	2	0	1	1	2	0	0	0	0	0	0	0	6
TOTALS	104	51	62	28	44	40	45	32	4	4	16	63	0	1	494

B. Class and University yearly grade point average 1970-71

Class of 1971	Average of Averages
Men	2.870
Women	3.025
Class	2.928
Class of 1972	
Men	2.644
Women	2.855
Class	2.719
Class of 1973	
Men	2.503
Women	2.797
Class	2.633
Class of 1974	
Men	2.507
Women	2.823
Class	2.648
Class of 1975	
Men	2.442
Women	2.631
Class	2.517
Total	
Men	2.604
Women	2.849
University	2.704

C. Bachelors Degrees awarded 1971. Students who received degrees in calendar year 1971 graduated as of the class of 1971.

School	February	June	September	Total
College of Arts and Sciences				
B.A.	153	973	144	1270
B.S.	23	226	33	282
B.F.A.	7	26	6	39
B.M.	0	13	0	13
College of Agriculture				
B.S.	51	164	16	231
School of Business Administration				
B.B.A.	63	240	32	335
School of Education				
B.A.	50	314	35	399
School of Engineering				
B.S. A.E.	3	8	0	11
B.S. Ch.E.	2	20	0	22
B.S. C.E.	8	21	1	30
B.S. E.E.	2	40	6	48
B.S. I.E.	1	14	3	18
B.S. M.E.	9	25	3	37
School of Home Economics				
B.S.	22	97	6	125
School of Nursing				
B.S.	6	59	4	69
School of Physical Education				
B.S.	36	114	18	168
Public Health				
B.S.	2	16	6	24
GRAND TOTAL	438	2370	313	3121

D. Transcripts of Records issued July 1, 1970 to June 30, 1971

Number of free transcripts	11,562
Number of paid transcripts	21,753
Transcripts for other offices	29,289
Transcripts for scholarships	190
GRAND TOTAL	62,794

OFFICE OF TRANSFER AFFAIRS

Activities 1971 - 1972

urriculum Articulation

1. Conducted workshop in four difficult transfer areas--art, music, child development, and nursing. Eighty educators from the community college system, the state college system, and U-Mass - Amherst met together. As a direct result of this meeting, specific cooperative programs were developed between the University and Massachusetts School of Art, and Greenfield Community College in art; the University and Holyoke Community College in music; the University and community college system in transfer programs in early childhood education; and a follow-up meeting in nursing is scheduled for May 10 to finalize the nursing articulation situation. The workshop considered to be needed and definitely constructive. We hope to conduct curriculum articualtion workshops in other subject matter areas next year.

2. This office arranged for meeting between members of our Wood Technology department and President Dwyer of the community college central office and President Haley of Mount Wachusett Community College. A proposal was made to establish a two-year Wood Tech program at Mount Wachusett Community College (that region is the heart of woodworking industry in Massachusetts and New England), with transfer provision to our four-year program. Still in the planning stage, but hopefully will be operational in 1974.

3. Transfer Office personnel met with the president, academic dean and department heads at Holyoke Community College in order to clarify the curriculum articulation process in many subject matter areas. Expect to do more of this next year with other two-year colleges.

4. Have communicated with Continuing Education Division in terms of dealing more effectively with the part-time and/or older student who may now wish to complete his degree on a full time basis in the undergraduate day division.

redit Evaluation and Admissions

1. Developed and proposed a new Associate in Arts (A.A.) degree credit evaluation plan which in essence awards the A.A. degree recipient full transfer credit. The proposal passed the Board of Admissions and Records, the Academic Matters Committee, and finally Faculty Senate approval and endorsement by Chancellor Bromery. This is a first in New England. Many other colleges are now contemplating doing the same, including the state college system.

2. Hundreds of transcripts of transfer students have been evaluated and typed on permanent record cards.

3. Miss Rahaim and Miss Ryan have processed more than 1700 transfer admissions applications for January, 1972 and more than 5000 for September, 1972.

4. Heavy community and junior college visitation program.

Research

1. Transfer personnel have gathered performance data on all transfer students presently enrolled at U-Mass - Amherst. We have established a file on every college that has sent us more than five transfers last year. Have data on: name of previous college, date of entrance, major, semester GPA, cumulative GPA, date of withdrawal, and reason for withdrawal.

2. Sent above data to all colleges sending us five or more students as feedback.

3. Conducting study on transfers retention on class that entered in September, 1970.

4. Conducted transfer vacancy survey for September, 1972 of all four-year colleges in Massachusetts. Attempting to get at transfer enrollment trends.

5. In conjunction with the "State Transfer Articulation Committee" (STAC), we are conducting an extensive state-wide transfer survey project with a base population of 20,000 Massachusetts two-year college students, and 10,000 transfers accepted by four-year colleges for September, 1972. Report to be completed by late summer. Results should be vital in determining enrollment trends, and general characteristics of transfer students.

Resource Center (on campus)

1. Hundreds of students have come to the transfer office for general information concerning admissions, credit evaluation, withdrawal, general counseling, and myriad other reasons. Often this office acts as a referral agent in assisting transfer students to find the right office or people to help them solve their problems. Also, students wishing to transfer from the University to another school come in to ask questions and get advice.

2. Transfer staff met with CASIAC office staff in a cooperative effort to improve the academic advising and pre-registration system for students transferring into the College of Arts and Sciences.

3. This office serves as a resource center for faculty and departments and administrators on campus who have questions regarding the transfer student and transfer process.

4. Office personnel work closely with the Counseling Center in cooperatively developing the summer counseling and orientation programs for transfers.

5. By working with Financial Aid Office we now have money set aside strictly for use with transfer students. In the past they were discriminated against because all the money was awarded prior to their acceptance to the University. Special financial aid information brochures for transfers have been published to assist transfers in applying for financial aid.

articipation in Local, Regional, and National Workshops

1. Transfer office personnel (Beals and Rahaim) primarily responsible for establishing the State Transfer Articulation Committee (STAC). This is a 23 member committee composed of educators from public and private two and four-year colleges in Massachusetts. Sponsors research and workshops. Beals elected chairman. This group sponsored a recent two-day New England-wide workshop on transfer articulation problems. More than 200 educators from 94 colleges in New England participated. Miss Rahaim was program chairman. Workshop considered great success. U-Mass - Amherst was looked upon as the leader in the field of transfer affairs.

2. At request of President Wood, President Dwyer of the community college system, and Provost Dennis of the state college system, and the Board of Higher Education, a "Transfer Review Council" (TRC) was established to review transfer policies and make recommendations on a state-wide basis. Beals was appointed chairman. Task forces have been at work during the year and recommendations may be forthcoming in late summer.

3. At the request of the national chairman of the American Education Research Association (AERA) sub-division on two-year college research, (Dr. Vernon Hendrix of the University of Minnesota), Beals was asked to chair and form a "Northeast Region Two-Year College Research Group". All other regions in the nation already were functioning. The Northeast region now has an active organization with 62 institutional researchers from the six New England states, New York, New Jersey, Pennsylvania, Delaware, and Maryland. Once again, U-Mass - Amherst was looked upon as a leader in this field.

n summary, if one checks the original proposal of June, 1970, he will see hat the present activities of the office coincide with the described functions n the proposal.

ANNUAL REPORT

CAREER PLANNING AND PLACEMENT SERVICE

July 1, 1971–June 30, 1972

ROBERT J. MORRISSEY, Director

June 1972

CAREER PLANNING AND PLACEMENT SERVICE
UNIVERSITY OF MASSACHUSETTS
Amherst, Massachusetts

ANNUAL REPORT

CAREER PLANNING AND PLACEMENT SERVICE

July 1, 1971-June 30, 1972

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Analysis of Employer Recruitment Program	12-20	(Appendix B)
Report on the Class of 1971	21-31	(Appendix C)

The volume of work represented in this report plus a myriad of details not mentioned was accomplished by a sincere, dedicated and efficient staff. Their devotion to the ever mounting tasks and pressures should not go unheralded.

INTRODUCTION TO ANNUAL REPORT 1971-72

With the separation of the Career Planning and Placement Service and the Financial Aid function on July 1, 1971, more time for the career advising phase of the program has been possible particularly on the part of the Director with involvement in the undergraduate years (freshman, sophomore, junior) since career planning and placement for seniors and graduate students have previously dominated the allocation of resources.

The more comprehensive shift is not unique. One has only to read the recent writings of the Carnegie Commission or the Newman Report out of HEW, Vocational Education for the 1970's from the U. S. Office of Education, the book on Man, Education, and Manpower published by the American Association of School Administrators, and many other recent educational documents to ascertain the need for better career information, counseling, and vocational potential for students at all levels of education including college students. Indeed our own Future of the University report contained many references to this area of concern.

Finding students frustrated by the strict academic approach to higher education that has persisted for years wherein the choice of a major is the final factor with an occupational-choice model instead of the broader career development view, we hope to provide the impetus for self awareness, self evaluation capability, decision making skills, ability to gather and evaluate information and trends, ability to negotiate and renegotiate for positions, all of these things being involved in true career development.

We are perplexed by the large numbers of students who seek our service for the first time in the last semester of their senior year wondering why they came to the University, why they majored in a particular discipline, and what awaits them in the ensuing years. Career planning should provide a dimension to a student's education as the development process takes place. Self-concept testing should be a part of the total educational process. This can occur through more career counseling in the early undergraduate years through career and occupational courses which our staff would be glad to initiate and/or participate in, entailing knowledgeable facts concerning the world of work, a study of self, a presentation of resource persons and material relative to careers and work. Part-time work and summer employment also aid in this regard but while we keep close contact with the part time work situation in financial aid, summer employment does not get the attention it deserves due to a lack of staff and funds to explore more avenues for our students. On-campus recruiting in the senior year and group sessions on self-selling and approaches to opportunities after graduation should further enhance the self concept testing through interviews, employer feedback and comment. Thus career planning and placement should be partners with the academic in the total educational sense carrying a continued relevance to the total society.

Knowing the size of our staff was totally inadequate to advance career counseling campus-wide in the manner desired, the Career Planning and Placement staff met with representatives from the Mental Health Service, the Psychological Counseling Center, CASIAC personnel, and other interested persons. This evolved into several approaches to creating more campus wide concern for career counseling. At our suggestion Deans and heads of departments were interviewed by staff members from these areas to determine what is currently being done in relation to career

potential for graduates in the specific disciplines, what attitudes prevail, and whether resources available are being used. Separate committees have been reviewing the possibility of more input in relation to career information to incoming freshmen, a possible course on occupational information and career planning both in the freshman year and in the Continuing Education program, greater use of communication media to inform students of counseling and resource material available to them.

With no increase in staff and with ever increasing numbers of students seeking this service the needs are great. Systematizing office procedures would provide greater efficiency in caring for student credentials. We are currently attempting to convert ever increasing files to microfilming of documents using equipment previously used by the Registrar's Office allowing us to get the information on film plus gaining a security copy. A system approach and new equipment will be necessary, however, to render the film functionally accessible for credentialing purposes. Electronic selection devices are needed for quick and easy access to information allowing us to inform students of situations and programs that equate to their training, aptitudes, interest and experience. A larger staff would enable us to continue the one-to-one career counseling which is now carried on extensively and would free some staff for catalytic action throughout the campus and to cover the myriad of opportunities to provide group career counsel. More clerical help is also needed to ease the backlogs that occur in serving students' requests and credential needs. We need to be able to purchase more resource materials and to update what we have for campus-wide use.

We are beginning to use audio visual equipment for interview situations both in training students by studying themselves in action and by providing video taped interviews of individuals for presentation to employers at great distances.

We are searching for better ways to gain input in the minority student programs and to get them to use our services to their fullest. We are concerned and active in groups searching for improved opportunities for women.

In short, we are concerned about students, their career goals and aspirations, their own knowledge of why they are here and where they are going, and we hope to be of service to them and to the faculty and administration in keeping abreast of the workaday world as it is now and as it purports to be in the immediate future. As Oliver Wendell Holmes once said ..."the great thing in this world is not so much where we are, but in what direction we are going".

FUNCTIONS

(In Alphabetical Order)

1. CAREER COUNSELING is done by all professional members of the staff with individual students at all degree levels and alumni on occasion. Group counsel is also provided in dormitories, fraternities, sororities, or wherever groups congregate and seek our assistance. Since it is evident that the process of career development for a larger number of students must be a team activity in which faculty and all student affairs groups should participate, efforts have been made during the year and will be expanded in the future to make interested persons aware of the resource persons and material available through this service. While our major thrust must be for the induction process by which the individual prepares for, enters and assumes a place in the world of work, we are finding increasing pressure to aid in the readjustment process by which some individuals are assisted in re-entering or revising their relationship to the current employment situation. Over 1,800 individuals sought counsel from our staff during the year.

2. EDUCATIONAL AND TEACHER PLACEMENT has responded to the individual need for availability assistance to over 600 persons at entry and developmental levels; 136 at the graduate level who were administratively or higher educationally oriented; and a number of alumni who desired relocation. Over 8,000 requests for credentials supported their candidacies. As a result of the growing professional recognition for the University in general and the School of Education specifically, many more personal requests for candidates have been received by the Educational Placement Office. The continuing "tight" educational market is causing many more students to seek assistance in securing professional positions, in exploring alternatives, and for personal counseling. Fewer school systems requested campus visitation and more cancelled their appointments while many more expressed a desire to have specialized services, i.e. selection by us of candidates to apply for positions as opposed to mass announcements, faster credential service, etc. If these are not forthcoming the University of Massachusetts could be excluded from their deliberations on staff needs. In addition to personal appointments, personal and routine correspondence has increased twofold over last year, with the rate of telephone inquiry from students, alumni, and staff increasing threefold.

3. EMPLOYMENT INTERVIEWS for Bachelor and Master Degree candidates were conducted by 190 employers, a reduction of 100 from last year's total of 300. In addition, 10 companies came to interview Ph.D. degree candidates. Altogether, 212 interviews of Ph.D. candidates were conducted, and 3,996 for the others. Although there were fewer companies, more interviews were held, an indication of the tighter job market. 59 employers cancelled their visit because of cut backs in employment needs, and many companies did not send as many representatives as could have been utilized to meet all schedules.

4. GRADUATE DEGREE PLACEMENT remained constant with 565 registrants, which was approximately the same as the previous year. However, over one-third more individual interviews were conducted by various employers who visited the campus seeking advanced degree personnel. During October and November 34 Ph.D. candidates took a total of 165 interviews. Over 25 graduate degree candidates in business participated in the on-campus interviewing process during the same period of time.

5. GRADUATE SCHOOL RECRUITMENT - 27 graduate schools scheduled a visit to the campus, an increase of 14 from last year. More law schools visited the campus than ever before, an indication of the interest that many of today's students are looking toward law as a career. New additions to the graduate school list included Yale Law School, Cornell Law School, Syracuse University School of Library Science and Union College Institute of Industrial Administration. Altogether 279 interviews were conducted by graduate schools, an increase from 140 last year. Appropriate publicity and faculty contacts were successfully handled by the placement staff.

6 JOB PLACEMENT was at a low ebb throughout the year. The tight job market created a scramble for the limited number of positions available. The easy going job situation of the past decade for engineers and scientists came to a screeching halt. Many of these graduates were still unemployed following graduation but there are indications that a better job market is slowly opening up. The dearth of graduates available for teaching positions changed in the past year to a dearth of teaching vacancies and an oversupply of graduates looking for teaching positions. Liberal Arts graduates had to settle in many cases for jobs which normally would not require a college education although those who specialized in specific areas akin to their abilities and interests were able to find appropriate positions. Business Administration graduates found a slightly better market for their talents than last year, in fact those in the accounting field topped the demand list. Agriculture, nursing, home economics graduates who had good credentials (i.e. high cum, good personality, good recommendations) had no difficulties although many had to veer from intended goals to near interest provoking positions.

7. OCCUPATIONAL INFORMATION AND CAREER LITERATURE were again used extensively during the year. However, due to a physical change in our facilities, the Career Library was separated from the rest of the offices and created administrative problems. Our reference tools can no longer be shelved in the Library where they should be for easy access to the students. Nevertheless, in spite of this disadvantage, we have added to our collection and have obtained recent editions of some important tools including American Universities and Colleges and American Junior Colleges. Additions of such volumes as Encyclopedia of Associations and Directory of Foreign Firms Operating in the United States have added to the value of our collection and have been used extensively. As this annual report is being compiled, another group of reference books has been ordered. With the increased need for career development, such volumes as Planning Your Future: Some Career Considerations, Career Patterns of Liberal Arts Graduates, and Career Development for the College Students will be added to the Career Library. In addition, the files of career literature have been expanded and literature on many of the newer careers has been added.

8. SUMMER EMPLOYMENT. Summer work opportunities were greater this year compared to a year ago. Most of the summer jobs were at summer camps, resorts, and in sales, but there were very few opportunities in industry. A number of organizations came on campus to talk to prospective summer employees. Several hundred students were counseled individually in regard to finding summer work.

1971-72 ANNUAL REPORT OF THE CAREER PLANNING AND PLACEMENT SERVICE

As per the memorandum from the Secretary of the University dated March 2, 1972, the following report of the Career Planning and Placement Service for the period July 1, 1971 through June 30, 1972 is submitted.

Supplemental data includes the introduction, comments on staff, functions, and appendixes with statistics on various programs conducted by this service.

Also included are statistics on the Class of 1971. We regret the poor percentage of 1971 graduates about whom we can report after graduation plans, occupations, etc. but budget restrictions precluded our usual mailing to graduates and a questionnaire included with diplomas which were not sent out until November 1971 brought a negligible return.

The loss of ten interview rooms in Whitmore, although supplemented by rooms in the Campus Center, meant loss of close employer contact for current job market information to be used in career counseling; the requirement of holding interviews in May off campus, while campus strife concerning ROTC, recruiting, et al were settled, caused some confusion and irritation on the part of students interviewed and employers interviewing; the lack of clerical staff and shortage of 03 budget caused our preparing and mailing of senior and graduate student credentials for employment opportunities to become backlogged by as much as three weeks which was critical for many individuals whose job opportunity was dependent upon prompt mailing of credentials; the shortage of telephone toll, travel, and postage budgets continue to plague us requiring further lack of contact with employers so necessary and vital to this service in order to spark new opportunities for our graduates and to keep knowledgeable of the world of work.

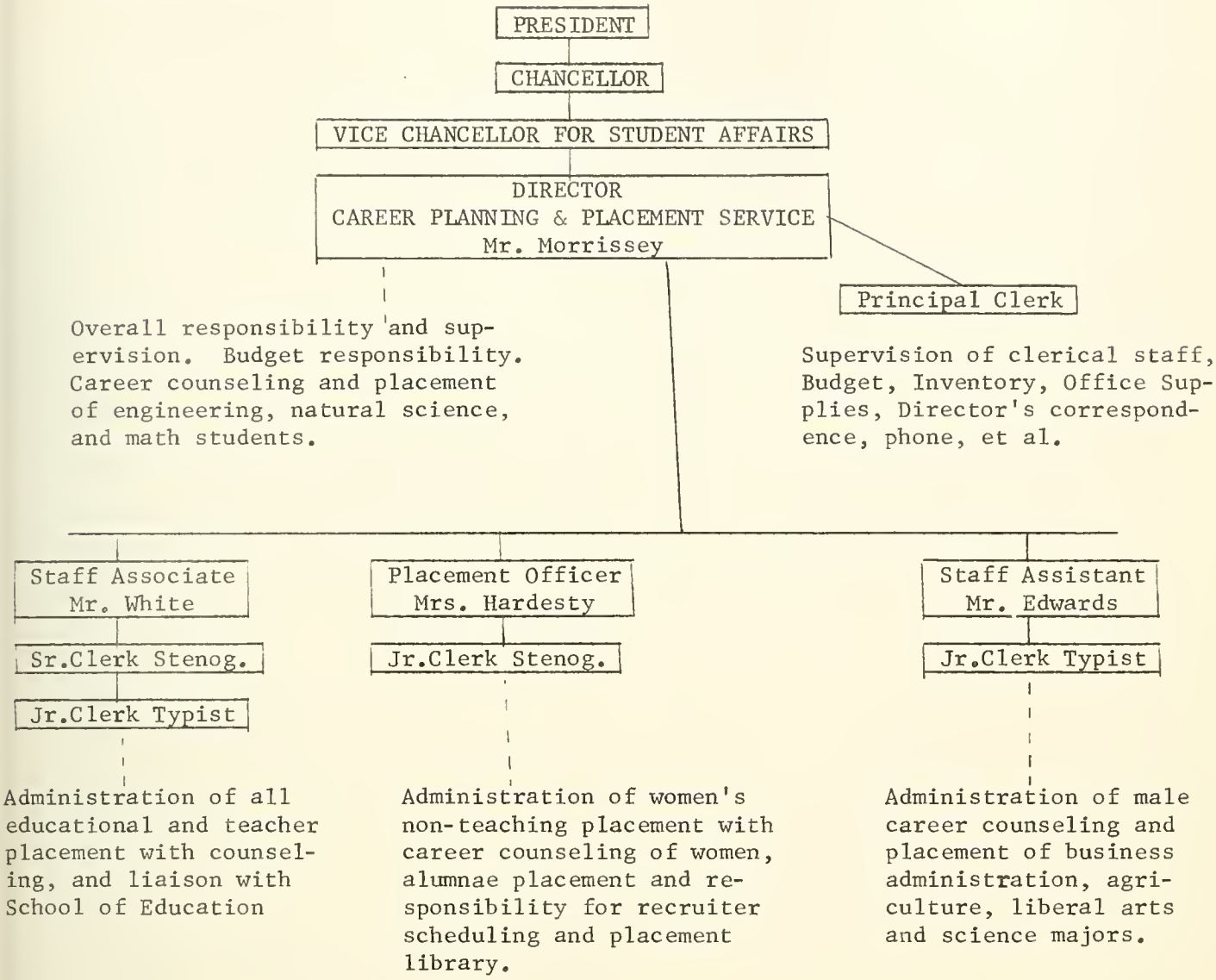
Within this limited framework a great deal was accomplished by a devoted staff as evidenced by the following report.

1. APPROPRIATION - Fiscal Year		1969-70 Actual Expenditures	1970-71 Actual Expenditures	1971-72 Allotment
Student Labor	- 03	$ 56.00	$ 508.54	$1,150.00
Travel	- 10	474.91	330.77	280.00
Printing	- 11	701.40	445.59	277.00
Repairs	- 12	390.05	336.00	252.00
Special Supplies	- 13	1,958.57	2,055.33	6,800.00*
Office & Adm. Expense	- 14	2,340.75	3,451.50	2,297.00
Telephones	- 14-1	2,683.24	2,552.83	1,258.00
Equipment	- 15	620.00	0	555.00

*1971-72 allotment in 13 account includes Xeroxing of student placement credentials which were previously met from other accounts. NOTE: 1971-72 allotments decrease for the most part due to the separation of Career Planning & Placement and the Financial Aid function.

2. PERSONNEL - Number in each rank	Sept. 1969	Sept. 1970	Sept. 1971
Director of C.P.& P.S.	1	1	1
Staff Associate (Ed. Pl.Officer)	1	1	1
Placement Officer	1	1	1
Staff Assistant	1	1	1
Principal Clerk	1	1	1
Senior Clerk & Stenographer	0	1	1
Junior Clerk & Stenographer	2	1	1
Junior Clerk Typist	2	2	2

3. ORGANIZATION CHART



NOTE: While above assignments show major areas of responsibility, fine lines are not drawn as would be implied but all contribute to servicing all students in need of this service regardless of above assignments.

STUDENTS AND CLIENTELE SERVED

Students - The advent of the country's lowered economic outlet with the resultant tight labor market brought a deluge of seniors, graduate students, and alumni to the Career Planning and Placement office for counsel, for credential service, for job and career information, and to inquire about many job opportunities and programs. The following statistics indicate the volume of student traffic in this office by students concerned about their future potential in the world of work.

	1969-70	1970-71	1971-72
Seniors using service	2,376	2,632	2,991
Seniors counseled re career plans	1,301	1,784	1,813
Seniors registered with placement service	1,685	1,860	1,898
Graduate students registered with placement service	376	566	565
Frosh, Soph, Juniors counseled re career plans	450	475	926
Alumni registered and served	425	289	447
Total students and alumni served (Duplications)	6,613	7,606	8,620 4/
Student Placement Credentials Sent to Employers	(no record)	5,716	8,430

Clientele - Employment & School Recruiters

	1969-70	1970-71	1971-72
Industries sent representatives	257	187	174
Schools sent representatives to seek teachers	133	100	61
Government agencies sent representatives	30	35	20
Non-profit and social service agencies sent representatives	6	15	6
Graduate Schools sent representatives	11	10	24
Total organizations interviewing on campus (see breakdown by degree, major, etc. in appendix)	437	347	285

PROFESSIONAL ACTIVITIES

(1) Mr. Edwards - attended the New England National Association of Student Personnel Administrators Conference at Durham, N. H.; participated in several U. Mass. Marketing Club Symposiums; attended Yankee Conference Placement Officers meeting at Durham, N.H.; participated in a Management Club seminar; attended the New England regional meeting of the American Society of Public Administration in Windsor, Connecticut; participated in a conference of Student Personnel Administrators at Westfield State College; attended a Career Planning and Placement Institute at Los Angeles, California; attended career opportunities program in Marine Science at Boston.

(2) Mrs. Hardesty - attended the Yankee Conference Placement Officers meeting at Durham, N.H.; attended Eastern College Personnel Officers conference at Pocono Manor, Pa, and three executive board and two membership committee meetings of same organization (ECPO) at N.Y.C., Boston and Worcester, Mass; attended Federal Career Conference at Natick, Mass; gave career talks in Knowlton, Van Meter and Moore dorms; served on Career Development Committee with other representatives of student affairs groups and CASIAC; assisted in planning and conducting meeting for transfer students; attended Mass. Assoc. of Women Deans and Counselors at Plymouth, Mass.; met with women involved in women's counseling from the 5-Colleges; on membership committee of new non-teaching University professional association; conducted evening colloquium with English Dept. professor on preparing a resume.

(3) Mr. Morrissey - attended three meetings of Mass. Public Institutions Placement Officers at Worcester, Boston, and North Adams, Mass; attended Yankee Conference Placement Officers meeting at Durham, New Hampshire; appeared twice on television and once on radio describing placement situation for U. Mass. grads; maintained contact providing assistance to placement directors of Black Colleges previously visited under the auspices of College Placement Services; gave career lecture to Stockbridge Hotel, Restaurant, and Travel management group in evening at Campus Center; attended Federal Placement Officers Conference at Natick, Mass; aided in organizing and conducting engineering occupational seminar with industrial representatives and engineering faculty.

(4) Mr. White - attended the following conferences and meetings; New England Personnel & Guidance Assoc. at Providence, R. I.: Adult Education Action Council at Boston; State College Council as panelist at Salem, Mass; Assoc. of School, College, and University Staffing (ASCUS) at Fort Lauderdale, Fla; and New England ASCUS (chaired workshop) at Bedford, N.H.: Mass. Assoc. of School Counselors & Student Councils at Hyannis and Waltham, Mass.; National Academy for School Executive Workshop at Boston; Women's Counseling Service Project Orientation, New England Resource Center for Occupational Ed., a Group Dynamics Workshop and Freshman Orientation Conference on campus; attended State Placement Officers meeting and Career Opportunities in Marine Science in Boston. In addition was 1972 Massachusetts Chairman of "Nat'l. Career Guidance Week"; is on executive committee of NEASCUS: Vice President Amherst Chapter of Phi Delta Kappa, conducted survey of New England Schools on credential utilization reporting results at NEASCUS Conference; is on Board of Directors of Westfield Creative Learning Center; consultant for Professional Staff Selection - Westfield Public School System. Holds membership in A.S.C.U.S., N.E.A. (Life Member), A.P.G.A., M.A.S.C., A.C.P.A., A.A.S.A., A.E.A., W.M.P.G.A.

5. MAJOR ACCOMPLISHMENTS

A. Revised and improved placement credential packet.

B. Increased acquisition of reference materials to assist students in career planning.

C. Proposed and organized a survey of Department Heads to assess career counseling and advising throughout the campus.

D. Revised graduation follow-up questionnaire using mark-sense forms for machine tabulation on return.

E. Instituted utilization of audio tape of vacancy notices for School of Education Beacon publication.

F. Many sessions held throughout campus to aid students in career planning, teacher certification, credentialing, resume preparation et al.

6. SPECIAL PROJECTS

A. Experimenting and perfecting video-taping of candidates for self critiqueing and for presentation to potential employers whose geographic location make preliminary visitation difficult.

B. Initiating micro-filming pilot project for archive registration and credential material in this office.

C. Consulting with faculty, employers, schools concerning revision and complete revamping of graduate student placement credentials.

D. Working with fraternities as a pilot project for learning of the occupational and/or career progression made by U. Mass. alumni five years after graduation.

E. Developed rapport with Collegian obtaining services of a reporter each week to publish current career planning information.

F. Participated in GRAD II program of College Placement Council wherein seniors are electronically selected to meet employer representatives on campus.

7. FUTURE PLANS AND NEEDS

A. An additional professional person to handle student and alumni placement is needed.

B. Since our one minority clerical staff member resigned to return to school, we have been unable to find a minority replacement. However, we need a minority professional person as well to relate more directly to minority students in career planning and placement.

C. A better travel budget is needed for employment contacts and conference attendance of importance to this service.

D. A better telephone budget is needed for employment contacts.

E. Electrofile or other selection system needed to sort out appropriate candidates for specific positions.

F. Satellite centers should be established with graduate assistants or interns as career counselors in various schools, dorms, and key areas maintaining constant contact with the Career Planning and Placement office to maintain career knowledge and to obtain resource material.

G. Our physical space should be adjusted to allow free access and control of our functions as well as the natural availability of the career planning, guidance and counseling spectrum of all student affairs groups.

H. We suggest that the resource library center for career information, graduate study, testing information, occupational information, be maintained by all student affairs units and be located for ready access by all and maintained by a paraprofessional.

I. Continued development of closer relationships with departmental faculty concerned about students' career goals and aspirations.

J. Closer relationship with students at the undergraduate levels sparking their self concepts and concern for their future development is most desirable but difficult to accomplish in a multi-university complex.

K. EDP availability is needed for many phases of our operation, particularly for notification to graduates and alumni of possible job opportunities.

AN ANALYSIS OF THE 1971 ADVANCED DEGREE & GRADUATE SCHOOL RECRUITING SEASON AT THE UNIVERSITY OF MASSACHUSETTS

	Fall 1971	Fall 1970
Number of companies who scheduled a visit to the campus for advanced degree candidates	13	15
Number of companies who scheduled a date and then cancelled their visit because of economic conditions.	3	2
Number of graduate schools who scheduled a visit to the campus.	27	13
Number of graduate schools who cancelled because of not enough students were interested.	3	3

Breakdown of graduate schools

Law	13
Business	10
Library	1
Engineering	1
Accounting	1
Paralegal	1

Number of interviews with graduate schools	279	140
Number of Ph.D. interviews for employment consideration	179	117
Number of MBA interviews for employment consideration	20	17
Number of MS (Accounting) interviews for employment consideration	7	3
Total Number of advanced degree interviews	212	140

Breakdown of advanced degree (Ph.D.) interviews by major (Science and Engineering)

Chemical Engineering	35	15
Chemistry	76	42
Polymer Science	63	40
Mechanical Engineering	2	10
Electrical Engineering	1	2
Physics	1	7
Civil Engineering	1	1
	179	117

Breakdown of number of interviews by major (School of Business)

MBA	20	17
MS (Accounting)	7	3

The statistics in this report do not include the large number of graduate students (136) have worked with the Educational Placement Officer in seeking teaching and/or school istration positions or teaching and administration positions in higher education community colleges, junior colleges, four year institutions, public and private). individuals received 1523 vacancy notices from this office.

AN ANALYSIS OF 1971-1972 EMPLOYER RECRUITMENT PROGRAM

WHAT UNDERGRADUATE MAJORS WERE THE EMPLOYERS SEEKING?
(Business, Industry, & Government)

1971	1972	
62	40	Organizations came to UMass looking for Accounting Majors
90	71	Organizations came to UMass looking for Business Majors
30	18	Organizations came to UMass looking for Economics Majors
103	78	Organizations came to UMass looking for Engineering Majors
9	10	Organizations came to UMass looking for Food Technology Majors
6	7	Organizations came to UMass looking for Home Economics Majors
8	4	Organizations came to UMass looking for Hotel Management Majors
59	36	Organizations came to UMass looking for Liberal Arts Majors
10	6	Organizations came to UMass looking for Nursing Majors
69	53	Organizations came to UMass looking for Math. & Science Majors
54	57	Organizations came to UMass looking for All Majors
4	9	Organizations came to UMass looking for Agriculture Majors

ADVANCED DEGREE RECRUITING STATISTICS
(October 9 - November 10)

	1972	1971
Number of Companies	13	13
Number of different Ph.D. candidates	29	36
Total number of Ph.D. interviews	179	117
Number of Companies who came for MBA candidates	1	1
Number of MBA candidates who took interviews	20	17

GRADUATE SCHOOL RECRUITING STATISTICS
(Fall of 1971)

	1972	1971
Number of Graduate Schools who scheduled a visit	27	13
Total number of interviews with graduate schools	279	140
Breakdown of graduate schools:		
Law	13	
Business	10	No
Library	1	Statistics
Engineering	1	
Accounting	1	
Paralegal	1	

CANCELLATION STATISTICS

The Career Planning Office arranged recruiting dates for 242 organizations. 58 of them cancelled for various reasons. In 1971 the numbers were 379 and 79.

1971	1972	
14	8	School Systems cancelled a scheduled recruitment date.
6	6	Governmental agencies cancelled a scheduled recruitment date.
59	44	Business organizations cancelled a scheduled recruitment date.
79	58	

November 15, 1971 - May 12, 1972

1 TYPE OF EMPLOYER	2 NUMBER OF ORGANIZATIONS SCHEDULED TO COME ON CAMPUS		3 % OF TOTAL ORGANIZATIONS		4 NUMBER OF INTERVIEWS WITH THIS TYPE OF EMPLOYER		5 % OF TOTAL INTERVIEWS		6 NUMBER OF DIFFERENT STUDENTS INTERVIEWING WITH THIS TYPE OF EMPLOYER		7 AVERAGE NUMBER OF INTERVIEWS TAKEN WITH THIS TYPE OF EMPLOYER (Col. 4/Col.6)		8 AVERAGE NUMBER OF INTERVIEWS EACH TYPE OF EMPLOYER HAD ON CAMPUS (Col.4/Col.2)	
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
SCHOOL SYSTEM	107	61	28%	25%	1183	654	31%	22½%	304	188	3.9	3.5	11.0	10.6
					GRAD.	251			GRAD.	62	GRAD.	4.1	GRAD.	4.1
					1183	905			304	250	3.9	3.8	11.0	14.7
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
GOVERNMENT	26	20	7%	8%	214	287	6%	8½%	138	174	1.5	1.6	8.5	14.4
					GRAD.	58			GRAD.	39	GRAD.	1.5	GRAD.	2.9
					214	345			138	213	1.5	1.6		17.2
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
BUSINESS & INDUSTRY	246	161	65%	67%	2409	2185	63%	69%	541	477	4.5	4.6	9.8	13.5
					GRAD.	561			GRAD.	162	GRAD.	3.5	GRAD.	3.5
					2409	2746			541	639	4.5	4.3		17.0
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
TOTAL	379	242	100%	100%	3806	3126	100%	100%	983	839	0	3.7	10.0	12.9
					GRAD.	870			GRAD.	236	GRAD.	1.0	GRAD.	3.6
					3806	3996			983	1102	0	4.7	10.0	16.5
ACTUAL VISITS	300	184												

November 15, 1971 - May 12, 1972

1 SCHOOL	2 NUMBER ENROLLED		3 NUMBER REGISTERED		4 PERCENT REGISTERED		5 NUMBER OF STUDENTS TAKING INTERVIEWS		6 PERCENT OF THESE REGISTERED TAKING INTERVIEWS (Col. 5/Col. 3)		7 PERCENT OF THESE ENROLLED TAKING INTERVIEWS (Col. 5/Col. 2)	
COLLEGE OF ARTS & SCI.	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	1780	1415	569	534	32%	38%	185	141	33%	27%	10%	1%
COLLEGE OF AGRICULTURE	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	152	191	58	72	38%	38%	23	16	40%	18%	15%	8%
SCHOOL OF BUS. ADM.	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	356	296	202	194	57%	67%	144	148	71%	85%	40%	51%
SCHOOL OF EDUCATION	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	387	480	301	308	75%	63%	98	66	31%	22%	25%	14%
SCHOOL OF ENGINEERING	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	193	154	128	118	66%	77%	92	71	72%	60%	48%	47%
SCHOOL OF H. ECON.	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	124	122	89	100	72%	82%	20	9	22%	9%	16%	7%
SCHOOL OF NURSING	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	94	71	62	14	66%	20%	29	0	47%	0	31%	0
SCHOOL OF PHYS. EDUC.	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	198	136	119	134	60%	98%	37	13	31%	10%	19%	9%

UMASS INTERVIEWS BY STUDENT

November 15, 1971 - May 12, 1972

1 STUDENTS	2 NUMBER ENROLLED		3 NUMBER REGISTERED		4 PERCENT REGISTERED		5 NUMBER OF STUDENTS TAKING INTERVIEWS		6 PERCENT OF THESE REGISTERED TAKING INTERVIEWS (Col. 5/Col. 3)		7 PERCENT OF ENROLLED TAKING INTERVIEWS (Col. 5/Col. 2)	
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
SENIORS:	3139	2812	1539	1419	49%	50%	983	562	64%	39%	31%	20%
MAJOR:	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
ART	92	61	35	29	38%	48%	11	2	31%	6%	12%	3%
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
ASTRONOMY	1	2	0	0	0%	0%	0	0	0%	0%	0%	0%
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
ECONOMICS	65	50	24	29	36%	58%	16	18	66%	62%	25%	30%
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
ENGLISH	321	234	114	108	35%	44%	30	17	27%	16%	10%	7%
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
GOVERNMENT	151	129	29	40	20%	31%	14	2	48%	5%	9%	2%
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
HISTORY	214	152	72	62	33%	41%	31	11	43%	18%	14%	7%
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
JOURNALISM	16	20	4	9	25%	45%	0	1	0%	11%	0%	5%
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
LANGUAGES	75	65	39	37	52%	57%	6	0	15%	0%	8%	0%

1	2		3		4		5		6		7	
STUDENTS	NUMBER ENROLLED		NUMBER REGISTERED		PERCENT REGISTERED		NUMBER OF STUDENTS TAKING INTERVIEWS		PERCENT OF THESE REGISTERED TAKING INTERVIEWS (Col. 5/Co. 3)		PERCENT OF ENROLLED TAKING INTERVIEWS (Col. 5/Col. 2)	
MECHANICAL AND AEROSPACE ENG'G.	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	50	43	34	20	68%	46%	27	13	79%	65%	54%	30%
INDUSTRIAL ENGINEERING	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	23	22	14	10	61%	45%	13	7	93%	70%	56%	32%
ACCOUNTING	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	72	80	52	60	72%	75%	40	48	76%	80%	55%	60%
GENERAL BUSINESS AND FINANCE	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	97	69	44	40	45%	58%	24	19	54%	46%	26%	28%
MANAGEMENT	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	86	60	42	36	48%	60%	32	28	76%	78%	37%	47%
MARKETING	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	101	77	64	55	63%	71%	48	53	75%	96%	47%	66%
AGRICULTURE ECONOMICS	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	15	14	11	10	73%	71%	8	1	72%	10%	53%	7%
VETERINARY AND ANIMAL SCIENCE	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	24	13	5	7	21%	52%	2	1	40%	14%	8%	8%
FOOD TECHNOLOGY	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	10	6	2	3	20%	33%	1	3	50%	100%	10%	50%
FORESTRY	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	25	19	5	7	20%	37%	2	1	40%	14%	8%	5%
HOTEL MANAGEMENT	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	53	36	30	16	57%	44%	9	10	30%	64%	17%	28%
LANDSCAPE ARCHITECTURE	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	25	50	5	7	20%	14%	1	1	20%	14.3%	4	2%

STUDENTS	NUMBER ENROLLED		NUMBER REGISTERED		PERCENT REGISTERED		NUMBER OF STUDENTS TAKING INTERVIEWS		PERCENT OF THESE REGISTERED TAKING INTERVIEWS (Col. 5/Col. 3)		PERCENT OF ENROLLED TAKING INTERVIEWS (Col. 5/Col. 2)	
PRE-MEDICAL	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	15	9	2	2	13%	22%	0	0	0%	0%	0%	0%
PRE-VETERINARY	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	2	0	0	0	0%	0%	0	0	0%	0%	0%	0%
ZOOLOGY	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	69	60	29	16	42%	27%	5	1	17%	6%	7%	2%
ELEMENTARY EDUCATION	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	387	382	301	308	82%	81%	98	66	33%	21%	25%	17%
HOME ECONOMICS	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	124	122	89	100	71%	82%	20	9	22%	9%	16%	7%
NURSING	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	64	71	28	14	43%	20%	6	0	22%	0%	9%	0%
MEDICAL TECHNOLOGY	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	21	19	1	10	4%	53%	0	1	0%	10%	0%	5%
PUBLIC HEALTH	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	9	9	0	2	0%	33%	0	0	0%	0%	0%	0%
PHYSICAL EDUCATION	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	173	136	115	132	66%	97%	36	13	31%	10%	21%	10%
RECREATION	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	25	9	4	2	16%	33%	1	0	25%	0%	0%	0%
CHEMICAL ENGINEERING	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	29	15	23	13	78%	86%	13	13	56%	100%	44%	87%
CIVIL ENGINEERING	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	37	46	18	46	48%	100%	10	23	55%	50%	27%	50%

STUDENT	NUMBER ENROLLED		NUMBER REGISTERED		PERCENT REGISTERED		NUMBER OF STUDENTS TAKING INTERVIEWS		PERCENT OF THESE REGISTERED TAKING INTERVIEWS (Col. 5/Col. 3)		PERCENT OF ENROLLED TAKING INTERVIEWS (Col. 5/Col. 2)	
ELECTRICAL ENGINEERING	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	54	25	39	17	72%	68%	29	15	74%	88%	54%	60%
MUSIC	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	13	11	6	9	46%	82%	3	3	50%	66%	23%	27%
PHILOSOPHY	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	19	11	3	1	15%	9%	2	1	66%	100%	11%	9%
PSYCHOLOGY	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	207	210	42	50	21%	24%	15	17	35%	34%	7%	8%
SOCIOLOGY & ANTHROPOLOGY	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	244	140	66	47	26%	34%	16	16	24%	33%	7%	11%
SPEECH	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	48	59	19	14	37%	24%	1	7	5%	50%	2%	12%
BOTANY	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	12	7	6	2	50%	28%	2	1	33%	50%	16%	14%
CHEMISTRY	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	26	23	15	12	57%	52%	7	10	46%	83%	26%	43%
GEOLOGY	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	28	14	7	3	25%	21%	3	2	43%	66%	11%	14%
MATHEMATICS	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	77	63	36	38	46%	60%	15	28	42%	74%	20%	44%
MICROBIOLOGY	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	19	15	2	4	10%	27%	1	2	50%	50%	5%	13%
PHYSICS	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
	16	10	5	6	31%	60%	1	5	20%	83%	6%	50%

1	2		3		4		5		6		7	
STUDENTS	NUMBER ENROLLED		NUMBER REGISTERED		PERCENT REGISTERED		NUMBER OF STUDENTS TAKING INTERVIEWS		PERCENT OF THESE REGISTERED TAKING INTERVIEWS (Col. 5/Col. 3)		PERCENT OF ENROLLED TAKING INTERVIEWS (Col. 5/Col. 2)	
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
PRE-DENTAL	3	9	0	0	0%	0%	0	0	0%	0%	0%	0%
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
PLANT AND SOIL SCIENCE	17	8	5	4	29%	50%	1	0	20%	0%	6%	0%
	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972	1971	1972
WILDLIFE MANAGEMENT	30	14	9	0	30%	0%	5	0	55%	0%	16%	0%

GRADUATE STUDENTS WHO TOOK INTERVIEWS DURING REGULAR RECRUITING	NUMBER OF STUDENTS		NUMBER OF INTERVIEWS	
	1971	1972	1971	1972
MBA	34	59	0*	262
MS	57	92	0	260
MA	41	37	0	40
MAT	16	13	0	15
MEd	11	16	0	42
PhD	33	46	0	151
EdD	2	0	0	0
TOTAL	192	263	0	870

*The asterisk indicates that statistics were not kept for 1971.

BREAKDOWN OF THE NUMBER OF INTERVIEWS TAKEN BY STUDENTS

1971	1972	
332	276	Students took only 1 interview
171	101	Students took only 2 interviews
107	66	Students took only 3 interviews
756	587	Students took between 1 - 5 interviews
179	121	Students took between 6 - 10 interviews
68	40	Students took between 11 - 15 interviews
25	4	Students took between 16 - 20 interviews
13	6	Students took between 21 - 35 interviews
6	6	Students took between 26 - 30 interviews
3	2	Students took between 31 - 35 interviews
0	2	Students took between 36 - 40 interviews
181	152	Students took interviews with more than one type of employer
133	120	Students took interviews with Business & Government
52	10	Students took interviews with Business & Education
3	6	Students took interviews with Government & Education
8	6	Students took interviews with Business, Education & Government
63	22	Students took interviews with school systems plus some other type of employer.

Appendix C

REPORT ON THE CLASS OF 1971

The following information relates to the after graduation plans of 3,121 members of the Class of 1971. Again, the number of unknowns seems excessive and we hope individual schools and departments will encourage senior students to report their plans to us as soon as known in order to improve this report and make the information more meaningful.

3% of the class, or 88 students, went on to further studies.

Other facts to be noted are as follows: Fifty-seven percent of the employed graduates are working in Massachusetts, twelve percent in Connecticut, and three percent in New York State, while the remainder are located in 14 other states and overseas.

In the College of Agriculture, .5% (1 out of 231) went on to graduate school.

In the College of Arts & Sciences, 4% (61 out of 1604) went on to graduate school.

In the School of Education, 16% (65 out of 399) accepted teaching positions.

In the School of Business Administration, 2% (6 out of 335) continued their education.

In the School of Engineering, 7% (12 out of 166) went on to further study.

In the School of Physical Education, 8% (14 out of 168) went into teaching.

In the School of Home Economics, 6% (7 out of 125) went into teaching.

NOTE: The above percentages and the statistics on the following pages are based solely on the returns of the graduate follow-up questionnaire. Due to a limited budget this was obtained by insertion in the mailing of degrees resulting in an exceptionally poor return.

NOTE: The Career Planning and Placement Service is indebted to Miss Marie Mooney, Class of 1973, who assisted in completing this study.

NUMBER OF SENIORS WHO REGISTERED WITH THE PLACEMENT OFFICE

	Total Grads	Number Registered	Percent Registered
College of Agriculture	231	58	25%
College of Arts & Sciences	1604	569	35%
School of Education	399	301	75%
School of Business Administration	335	202	60%
School of Engineering	166	128	77%
School of Physical Education	168	119	71%
School of Home Economics	125	89	71%
School of Nursing	69	62	90%
Totals	3,121	1,528	49%

School of Engineering

Major	Type of Position	Annual Salary
Chemical Engineering	Ensign-U. S. Navy	$
	Johns-Manville	10,800
	Uniroyal Inc.	10,500
	Western Electric	
	Stone & Webster	11,000
Civil Engineering	Consulting Engineer	
	Sanitary Engineer	10,000
Electrical Engineering	Jr. Electrical Engineer	11,500
	Electronic Engineer	10,500
	General Electric (4)	10,200
	Test Manager (Hanscom Field)	6,000
	Design Engineer	10,100
	Naval Ship (R & D Center)	10,200
	Stone & Webster	10,500
	Westinghouse Training Program	9,900
	Highway Commission	9,000
	Research Engineer	
Industrial Engineering	Draftsman	6,800
Mechanical Engineering	General Dynamics	11,500
	Ford Motor Company	11,100
	General Electric	10,800
	Technical Assistant	9,000
	Raytheon	10,800
	Navy Ordnance Systems	8,500
	Supervisor-Sonoco	9,900
	Monsanto Chemicals	11,100
	Dept. of Agriculture - Soil Conservation	6,900

School of Agriculture

Major	Type of Position	
Animal Science	Laboratory Technician	5,600
	Prosecuting State Officer	
Food Science	Assistant Supervisor-Sensory Evaluation	9,500
	Food Technologist	8,600
Agriculture & Food Economics		
Wild Life	Lab Technician	

College of Business Administration

Major	Type of Position	Annual Salary
Accounting	Staff Accountant	$ 10,500
	Staff Accountant	6,000
	Auditor	10,000
	Mortician	
	Public Accountant	
	Federal Credit Union Examiner	
	Junior Accountant	
	Internal Auditor	
	Securities Accountant	9,300
Management	Programmer	9,400
	Manufacturing Management Program	
	Analyst Programmer	8,800
	Financial Management Program	
	Inventory Control Supervisor	8,600
General Business & Finance	Housing & Urban Development Programming-Clerical	6,500
	Bookkeeper	3,800
	Bank Teller	
	Salesman	
	Assistant General Manager	
	Claims Adjuster	
	Stockbroker	10,000
	Management Trainee	
	Treasury Representative	
	Sales Representative	7,900
Marketing	Executive Trainee	6,000
	Administrative Assistant-Bank	
	Marketing Trainee	8,100
	Special Insurance Agent	
	Management Development Trainee	9,000
	Area Sales Representative	8,400
	Industrial Sales	9,300
	Canteen Officer	8,500
	Marketing Representative	
	Accountant & Office Manager	

College of Arts & Sciences (Males)

Major	Type of Position	Annual Salary
Mathematics	Programming Trainee	$ 9,000
	Actuary Student- Insurance (2)	10,300
	Kodak-Math Field	9,200
	Teacher	
Anthropology	Antenna Construction Helper	
Chemistry	Assistant Chemist	10,100
	Electrochemical Development	
Economics	Tennis Instructor	
	Bank Teller	
	Engineering Associate	
	Management Trainee	
English	Clerk	
	Sales Trainee	9,600
	Management Trainee	9,000
	Reporter	6,000
Environmental Design	Office Manager	5,520
	Soil Conservationist	
Geology	Service News Company	
	Teacher	
Government	Contract Administrator	
	U. S. Government Management Intern	
	Child Care Counselor	
	Labor Marketing Economist	
	Legislative Assistant	
	Technical Staff	
	Sales	9,600
History	Roofer	
	Customs Security Officer	9,000
	Claims Representative Trainee	
	Taxi-Cab Driver	
	Teacher	
Psychology	Social Worker	
	Distribution & Circulation Manager	
	Supervisor-Detention Center	
	WGRG Radio	
	House Parent	
	Management Trainee	8,000
	Teacher	

College of Arts & Sciences (Males)

Major	Type of Position	Annual Salary
Sociology	Special Service Assistant	
	Cafeteria Aide	
	Dairy Herdsman	
	Attendant-Belchertown State School	
Spanish	Suburban Excavator Inc.	
Zoology	Sanitary Inspector	
	Manager Trainee	
	Hospital Attendant	
	Assistant Manager	
	Nursing Assistant	$ 4,800

College of Arts & Sciences (Females)

Major	Type of Position	Annual Salary
Art	Assistant Buyer	$ 6,500
	Veterinarian's Assistant	2,880
	Teacher	
Botany	Lab Technician	5,200
	Teacher	
Chemistry		
Economics	Computer Programmer	8,500
English	Secretary	5,200
	Receptionist	4,600/6,600
	Service Representative	5,800
	Reporter	6,700
	Office Worker	
	Library Assistant	4,300/5,000
	Savings Bank	4,800
	Statistical Clerk	4,800
	Guest Relations	6,000
	VISTA	
	Salesgirl	
	Pressman	5,500
	Management Trainee-Telephone	
Government	Reporter	6,400
	Library Assistant	
	Assistant Manager-Drugstore	4,300

College of Arts & Sciences (Females)

Major	Type of Position	Annual Salary
History	Store Clerk	
	Trainee - Filene's	
	Secretary	$ 4,800
	Bank Teller	
	Administrative Assistant- New England Medical Center	5,400
	Material Control Specialist	6,000
	Cataloguer	
	Statistician	5,800
Languages	Programmer	9,600
	IRS - Management Intern	
Mathematics	Packer	4,200
Music	Teacher	
Psychology	Houseparents	
	Claim Adjuster	6,000
	Bank Teller	4,300
	Department Head	
	Special Education Instructor	
	Teacher	
Sociology	Claims Analyst	
	Secretary	5,300
	Keypunch Operator	4,200
	Social Worker	7,300
	Vocational Rehabilitation Counselor	7,000
	Waitress	7,800
	Case Worker	6,400
	Teacher	6,900
Speech	Speech Therapist	1,400
Zoology	Research Assistant	6,700

School of Nursing

Major	Type of Position	
Nursing	Registered Nurse	9,600
	Staff Nurse	4,300/10,200
	Nurse Coordinator	8,640

School of Physical Education

Major	Type of Position	Annual Salary
Physical Education	Teacher	
Recreation	Professional Girl Scout	$ 7,200
	School Bus Driver	

School of Public Health

	Type of Position	
	Medical Technologist	8,600
	Mechanical Technician	5,000

School of Home Economics

Major	Type of Position	
Home Economics	Sportswear Manager	5,280
	Department Manager	7,800
	Underwriter	
	Theraputic Dietitian	6,800
	Physician's Sec't Aide	4,800
	Executive Trainee	7,300
	4-H Agent	8,400
	Supervisor -Gilchrist's	5,800
	Dietetic Intern	7,200
	Home Economist-Nestle's	7,200
	Assistant Buyer	7,500
	Teacher	

School of Education

Major	Type of Position	
Education	Stewardess	5,220
	Teacher	
	Waitress	
	Clerk-Typist	5,100

CLASS OF 1971

		Further Study	Non-Teaching Jobs	Teaching	Military Service	Housewife, No Other Plans	Plans Pending, Seeking Jobs	Unknown
College of Agriculture								
Male Grads	210	1	1	1	0	0	1	206
Female Grads	21	0	3	0	0	0	0	18
Totals	231	1	4	1	0	0	1	224
College of Arts and Sciences								
Male Grads	849	38	47	8	22	0	44	690
Female Grads	755	23	51	35	0	1	69	576
Totals	1604	61	98	43	22	1	113	1266
School of Business Administration								
Male Grads	311	6	41	0	5	0	26	233
Female Grads	24	0	9	0	0	0	5	10
Totals	335	6	50	0	5	0	31	243
School of Education								
Male Grads	61	1	2	6	0	0	1	51
Female Grads	338	5	11	59	0	1	19	243
Totals	399	6	13	65	0	1	20	294
School of Engineering								
Male Grads	164	12	33	0	4	0	6	109
Female Grads	2	0	0	0	0	0	0	2
Totals	166	12	33	0	4	0	6	111

		Further Study	Non-Teaching Jobs	Teaching	Military Service	Housewife, No Other Plans	Plans Pending, Seeking Jobs	Unknown
School of Home Economics								
Male Grads	0	0	0	0	0	0	0	0
Female Grads	125	1	19	7	0	0	2	96
Totals	125	1	19	7	0	0	2	96
School of Nursing								
Male Grads	1	0	0	0	0	0	0	1
Female Grads	68	0	31	0	0	0	2	35
Totals	69	0	31	0	0	0	2	36
School of Physical Education								
Male Grads	104	0	1	2	1	0	0	100
Female Grads	64	0	1	12	0	0	0	51
Totals	168	0	2	14	1	0	0	151
School of Public Health								
Male Grads	3	0	0	0	0	0	0	3
Female Grads	21	1	3	0	0	0	0	17
Totals	24	1	3	0	0	0	0	20

LOCATION OF NON-TEACHING EMPLOYMENT BY STATES

STATE	WOMEN	MEN	STATE	WOMEN	MEN
California	1	1	New Jersey	4	3
Connecticut	18	23	New York	1	9
Idaho	0	4	Pennsylvania	0	3
Maine	1	1	Puerto Rico	0	1
Maryland	1	3	Rhode Island	1	1
Massachusetts	46	61	Vermont	0	1
New Hampshire	1	1	Washington, D.C.	0	1

LOCATION OF TEACHING EMPLOYMENT BY STATES

STATE	WOMEN	MEN	STATE	WOMEN	MEN
Connecticut	4	2	New Mexico	1	0
Louisiana	2	0	New York	1	0
Massachusetts	87	24	Pennsylvania	1	1
New Hampshire	2	1	Rhode Island	1	0
New Jersey	3	1	Virginia	2	0

TOTAL LOCATION OF EMPLOYMENT BY STATES

STATE	WOMEN	MEN	STATE	WOMEN	MEN
California	1	1	New Mexico	0	1
Connecticut	22	25	New York	2	9
Idaho	0	4	Louisiana	2	0
Maine	1	1	Pennsylvania	1	4
Maryland	1	3	Puerto Rico	0	1
Massachusetts	133	85	Rhode Island	2	1
New Hampshire	3	2	Vermont	0	1
New Jersey	7	4	Virginia	2	0
			Washington, D.C.	0	1

Office of Community Development and Human Relations

Annual Report

1971-72

Part I

1. Appropriation for the fiscal year 1971-72

03 Account:	$9770.00
10 Account:	240.00
12 Account:	100.00
13 Account:	950.00
14-1 Account:	700.00
14-3 Account:	600.00
15 Account:	43.00

2. Full Time Personnel -- number in each rank (September, 1971-72)

William A. Kraus -- Acting Director
Frederick R. Preston -- Associate Director
Norma B. Gluckstern -- Associate Director
Ruth A. Green -- Secretary

Half Time Personnel -- Three Graduate Students

First Semester -- James Edler, Joel Goodman, Irene Carew
Second Semester -- James Edler, Joel Goodman, Margaret Janey

Two Practicum Students -- (second semester) Chyrlene Boyd, Sharon Jarrett

3. Organizational Chart of Unit

See Part II of report

4. Students or clientele served

See Part III of report

5. Faculty/staff publications, research grants, research projects, and other professional activities:

Norma B. Gluckstern:

(1) Presentation of paper on Development of a Community Training Program for Parent-Consultants on Drug Abuse

(2) Panel member of ACPA Program: "Residence Hall Counseling: Peer and Professional"

William A. Kraus:

(1) Delegate to the American College Personnel Association (ACPA) Task Force on Group Procedures. (We are working on ethical standards regarding the use of Group Experiences in Higher Education).

(2) Panel member of ACPA Program: "Training of Group Trainers in

Higher Education"

(3) Consultant: Training for Leaders in Higher Education; Resources for Educational Leadership (REL)
Sponsored by: Ford Foundation

(4) Course for Westover Air Force Base (WAFB): The Uses of Instrumentation in Human Relations Training

Frederick R. Preston:

(1) Guest Lecturer: Boston College
Topic: "New Dimensions of Curriculum Development for Urban Education"

(2) Consultant: Creative Survival Techniques for Minority Leaders Conference
Sponsored by: Ford Foundation
Area: Leadership skills development

(3) Consultant: Community Renewal Team of Greater Hartford Board of Directors
Area: Community organization

(4) Consultant: Hartford Community College, Community Services Department
Area: Organizational development

Part II

INTRODUCTION

While much can and will be stated about the functions of the Office of Community Development and Human Relations over the past year, at least one very important accomplishment is undeniable: the Office has, in the short period of one year, established a very large degree of credibility and visibility within the UMass campus community.

Starting from a position of low credibility, limited visibility, limited resources, and a questionable Office history, CDHR has this year effectively established a new functional Office philosophy, style of operating, and identity. In addition, CDHR has been able to formulate specific goals which have: (1) related to improving the quality of life on campus; and (2) are consistent with the skills, resources, and talents available in the Office to facilitate this mission.

Significant of the above has been the fact that the volume of service given to the campus community by CDHR has been both greatly expanded and improved in quality as a result of these efforts.

As such, the following section of this report is intended to illustrate the overall organization, functions, and effectiveness of operations of CDHR. Like most annual reports, much information by necessity is left out. While this is the case, at the very least this section should demonstrate the dynamic and very wide range of activities of CDHR.

Staff Organizational Structure

The organizational structure of CDHR appears on the surface to be very similar to that of most offices in the Student Affairs Division.

The staff of CDHR for the year 71-72 consisted of an Acting Director, two Associate Directors, three graduate assistants, and two practicum students. While these role titles would seem to indicate an organizational structure similar to that of other offices in Student Affairs, three features of the Office organization suggest a degree of uniqueness:

1. collaborative model of decision-making
2. project team approach
3. individual staff autonomy

Collaborative model of decision-making:

The decision-making process of CDHR is structured such that the entire staff share equally in the deliberation of all major decisions generated in the Office. Specifically, decisions are made by consensus. Among other factors, the effectiveness of this model of decision-making has been facilitated by the small size of the Office.

A correlate to CDHR's decision-making process is its system of shared responsibility for the functions of the Office. Office responsibilities are assumed and distributed among staff on the basis of applicable skills and talents, rather than solely on the basis of staff role titles.

While there has been some minor difficulty in utilizing a collaborative decision-making model relating to the time factor, two key benefits have accrued the Office through its use: the staff members feel a strong sense of individual worth and investment in the Office; the impact of different perspectives have flourished and helped the growth of the Office.

Project team approach:

One of the particular unique dynamics of CDHR staff organization deals with team projects. Throughout the year CDHR has organized its staff into project teams consisting of 2-4 staff persons combining their talents, skills, and perspectives to attack a particular problem. Again, the criteria for team composition was that of skills rather than role title.

The obvious benefit of this organizational dynamic was that it allowed for the maximum utilization of the particular skills of Office staff, and increased the depth of effectiveness of services offered by the Office.

Individual staff autonomy:

Just as important as the mechanisms for collaboration and team effects is the Office's system for re-enforcing some degree of individual staff autonomy. This has been accomplished by requiring each staff member to generate an Office project or activity for which he/she assumes primary responsibility and leadership. The only limitations placed on the staff member in this area is that the project must be consistent with the goals and philosophy of CDHR and the time required by the project should not adversely effect the existing obligations of the Office.

At this point, one particular staffing problem of CDHR should be noted. The problem is that of understaffing. As this section of the report will show, the volume of work handled by CDHR strongly suggests additional staff is needed. To date we have done the following to compensate for this deficiency:

1) Expanded our efforts to collaborate with other offices, programs, and departments on projects.

2) Created two practicum slots in the Office. We have filled these slots with two graduate students highly skilled in group dynamics and community organization. As such, they are perceived in status and functioning as staff.

3) Built up our in-service training for staff to expand their skills and knowledge.

Needless to say, these stop-gap efforts cannot fully compensate for our desperate need for at least two additional staff members.

Perception of Mandate

As a unit within Student Affairs, the Office of Community Development and Human Relations was charged with the task of seeking ways to improve the quality of life experienced by the University community. More specifically, we were expected to apply our behavioral science and human relations skills to promoting the socio-psychological welfare of students, faculty, administrators, and non-professional staff. The guidelines for acting on this mandate are expressed in the Office's philosophy.

Philosophy

The basic question we ask ourselves is how to replace feelings of alienation and powerlessness with feelings of community worth and involvement. Here how is the key word. It is our belief that the most effective way to bring about positive change relative to the socio-psychological areas of University life is through affecting the systems and subsystems that provide the structure of the University society. Psychologists have supplied much evidence to indicate that the environment or context in which an individual functions is a major determinant of his behavioral

pattern and feelings of worth. Thus, an individual's interaction with a system or subsystem is a key factor in determining the quality of life.

Our major role is attending to this interaction. Specifically, CDHR views itself as a pro-active unit involved in institutional change through affecting change in University subsystems such as departments, rather than as a reactive or crisis-oriented unit involved in putting out "brush fires" while working primarily with individuals. Our strategy involves viewing the University as a whole organism with many interdependent parts. As such, all our functions in relationship to the University community have been directed at bringing about change that has positive effect beyond a single individual, unit, or situation. Another way of viewing this is that our energy is directed at the sources of problems rather than the symptoms.

Racism and sexism are perhaps the most devastating blocks to the socio-psychological welfare of the University. Therefore, our Office has a specific commitment to changing institutionally racist and sexist patterns. We do this in order to bring about significant improvements in the quality of life for all members of the community.

The Office's philosophy has been operationalized in its goals.

Goals (See Appendix "A" for goals for 1972-73 academic year)

The Office's goals for the past year fall into two different, but not mutually exclusive areas:

(1) To aid University organizations and subsystems in their growth and development. For example, CDHR might become involved when there is a need: (a) for an organizational strategy change; (b) for a change in internal organizational climate; (c) to change an internal normative climate; (d) for redefinition of structure and roles; (e) to increase inter- and intra-group collaboration; (f) to improve decision-making mechanisms and/or communication patterns; (g) for assistance in program planning, implementation, and evaluation; and (h) for adaptation to a changing or new environment.

(2) To change institutionally racist and sexist patterns. This might take the form of: (a) focusing on knowledge and attitudes as a precursor to behavior change; (b) focusing on organizational and group norms and behaviors in addition to/while/before examining knowledge and individual behaviors.

The Office's volume and range of activities reflects how these goals were addressed.

Volume and Range of Activity

The Office's volume of activity increased significantly over the previous year, as reflected in Part III of this report. This increase is due partly to CDHR's refocusing on systemic interventions, and partly to

the fact that the Office's visibility, credibility, and effectiveness have also increased dramatically. As indicated by the listing of Office activities in Part III, CDHR was implementing numerous projects at any given point in time.

The list in Part III also reveals a tremendous range of clients (offices, individuals, organizations, etc.) who benefited from CDHR's services. The clientele included:

1. Student groups/organizations -- e.g., John Adams counselors and floor representatives, Room-to-Move staff, CCEBS student counselors, Webster Dormitory interns, Central Area student racism colloquium

2. Student Affairs subsystems -- e.g., Counseling Center staff, Residential Area staffs, University Security Department, Student Affairs central clerical staff

3. Academic Subsystems -- e.g., University Year for ACTION Program, freshman seminar pilot project (Southwest Residential College), School of Physical Education, Continuing Education, Project Upward Bound

4. Administrative subsystems -- e.g., Personnel Office staff, Dining Commons supervisors, Ad Hoc Committee on Affirmative Action

5. The Third World Community on campus -- e.g., Third World Alliance, United Black Artists Committee, Ad Hoc Committee on Black Student Affairs, Melville House Black Corridor

The range of people served by CDHR necessitated the application of a variety of techniques/methods to meet the individual needs of each client.

Variety of Techniques/Methods

Staff involvement included:

1. Meeting individually with client(s) in planning and goal-setting sessions -- e.g., Central Area racism colloquium, Northeast Area racism program, ACTION core course, Sylvan Area Human Relations Center

2. Writing proposals -- e.g., Affirmative Action, NTL, Gage Report, Women's Counseling Center, Police Human Relations curriculum

3. Providing Resources and References -- e.g., Humanistic Education Center, Human Relations Center

4. Providing on-going staff training programs and/or consultation -- e.g., Dining Commons, Personnel Office, Room-to-Move off-campus drug education committee, ACTION Program

5. Intervening in crises as a first step in developing a pro-active relationship -- e.g., Mackimmie House, John Adams Dormitory, Dining Commons

6. Serving on Committees -- e.g., Advisory Board for Community Mental Health, Advisory Board for Continuing Education, Search Committee for Vice Chancellor for Student Affairs

7. Intervening on a one-time basis as a catalyst -- e.g., Counseling Center racism workshop, Ken Benne laboratory

8. Diagnosing, developing, and implementing programs -- e.g., Dining Commons, Southwest Residential Area O.D.

9. Teaching courses and/or parts of courses -- e.g., Teaching module on race relations, guest lecture for Ted Slovin's course

10. Promoting Office maintenance and inter-office cooperation -- e.g., Establishing CDHR resource library of tapes, books, articles, films on racism, sexism, human relations, CDHR brochure

General Assessment of Effectiveness

Based on formative (on-going) as well as summative evaluations, it appears that the Office has been quite effective during the past year, both in terms of quantity of interventions and quality of performance (see Appendix "B" for samples of Office performance feedback). This effectiveness has been reflected in an increase in the Office's visibility and in the number of people requesting our services. The Office has been particularly strong in the area of program and curriculum development (in human relations, staff training, understanding and confronting racism, organizational development, etc.), as well as in promoting inter-office collaboration (note the NTL Proposal). During the course of the year, the staff grew more competent in promoting organizational growth and development, in diagnosing concerns, and in matching interventions (individual consulting, workshops, etc.) to address those concerns.

The staff has also become more skilled in helping promote awareness of and action to confront racism. Given the immensity of this problem, however, there have been times when the staff has felt quite frustrated. But, based on the perceptions of those with whom we have worked, as well as on our own perceptions, the Office has made a significant impact in this area.

General Assessment of Staff as a Unit

Over the past year, the Office staff has been able to evolve into a team of individuals who work well together and compliment each other's skills. This can be attributed, for the most part, to the fact that the staff converged in terms of Office priorities, philosophy, and processes

(consensus), and diverged in terms of experiences, working styles, skills, and interests (complimenting each other). This divergence and mutual complimenting were significant in the Office's being able to take on so many clients and projects. Regular meetings, a team approach to project implementation, and the institution of a staff training program helped maximize the benefits of the above convergence and divergence.

One question which the staff struggled with at different times was: Are we spreading ourselves too thin? Although the Office responded well to this question last year, it is one which will have to be faced constantly, especially in light of the growing demand for the Office's services and in light of the Office's relatively small size.

Part III

Office Activities

Unlike most offices under Student Affairs, the services offered by CDHR involve delivery thru outreach rather than intake. In addition, CDHR services decision-makers at all levels and across all three major University divisions (Administrative Affairs, Academic Affairs, and Student Affairs).

As such, the usual intake statistics are neither available nor most appropriate to best describe the services rendered to the University community by CDHR. Instead, the Office has chosen to delineate its services by breaking down its activities in function categories which illustrate the range of services given, who the consumer was, and the volume of services generated. It is important to realize when reviewing this list of services, that while it is a comprehensive listing, some Office activities and services have been left out. This can be attributed to the complicated writing problem that the inclusion of every Office activity would impose.

Function Categories and List of Services

I. Conflict Resolution

The activities or services listed under this category involved primarily crisis conflict situations in which CDHR was called upon for service. In these particular situations, CDHR's primary thrust was that of clarifying issues and directing the energy of the clients toward dealing with the roots of the problem rather than the symptoms. In the case of each of the conflicts listed, CDHR was instrumental in helping the clients move beyond the crisis.

Activities

Conflict Site	Nature of Problem	Nature of Clients
A. Mackimmie House (dormitory)	Racial conflict	Students/staff
B. John Adams Tower (dormitory)	Racial conflict	Students
C. School of Education	Racial conflict Channels & distribution of decision-making power	Students/staff/ administrators
D. Dining Commons (Southwest Residential Area)	Racial conflict Staff responsibilities	Students/staff
E. School of Physical Education	Racial conflict	Students/staff

II. Program Development

The area of program development is perhaps the most important long-range function of the Office. It is through this vehicle that CDHR envisions having its greatest impact on the University in the area of concrete institutional change geared to better meet the need of the peoples represented in our community. The primary channel for program development has been that of generating and collaborating on proposals relating to forms of institutional change. The following examples illustrate the wide range of areas of involvement of CDHR in program development and suggest the powerful impact CDHR can have on systems change and renewal.

Proposals/Reports

A. NTL -- University of Massachusetts Collaboration Proposal (See Appendix "C")
Proposal Thrust: Expansion/collaboration of resources available to University of Massachusetts, Amherst campus

B. University of Massachusetts Affirmative Action Proposal (Ad Hoc Committee on Affirmative Action)
Proposal Thrust: Developing vehicles and processes to increase the ability of the University to provide equal opportunity for minorities and women.

C. Thompson Island Race Relations Proposal (UMass School of Education -- Thompson)
Proposal Thrust: In-service race relations training for inner city teachers

D. Women's Counseling Service (pilot and proposal)
Program Thrust: Counseling for non-traditional women students coming through the Division of Continuing Education

E. President's Working Group on Counseling, Advising, and Support Services Report
Report Thrust: The improvement of counseling and student support services to better meet the needs of minority students

F. Proposal for Addition of Minority Staff for Southwest Residential Area (Ad Hoc Committee on Black Student Affairs)
Proposal Thrust: Expansion of minority staff in residential areas

III. Educational Support Services

In this category are listed service activities delivered/collaborated on by CDHR, on and off campus, designed to provide specific educational/

learning experiences. These educational experiences ranged in duration from three hours to semester-long experiences and were addendums to the education services being offered by the University.

Services

A. Off-campus drug education program for Room-to-Move
B. Teaching module on race relations for undergraduate students in TPPC Program at School of Education
C. Workshop: "Support Services for the Future Adult Learner"
D. Workshop: "A Program for Intergovernmental Leadership Training at the Local Level" -- F.E.A.A. Consortium held in Framingham
E. Assisted in development of Human Relations Curriculum in Criminal Justice for UMass Campus Security Department
F. Colloquium: Communication and Group Process for Residents of Black Corridor -- Melville Dormitory
G. Experimental Freshmen Seminar in Project-10
H. Colloquium: White on White Racism -- Central Residential Area Residents
I. Colloquium: Race Relations -- John Adams Tower (T-5) Residents
J. Collaboration on articles, films, tapes, etc. with Center for Humanistic Education and Human Relations Center of School of Education
K. Guest Lectures: Community Psychology on the University Campus
Instructor: Ted Slovin
CDHR Topic: "A Personal Responsibility for Combatting Racism"

Foundations and Pre-practicum for Off-Campus Programs
Instructor: William Fanslow
CDHR Topic: "Do we Differ from our Parents in the Area of Race Relations"

ACTION Core Course
Instructor: Inter-disciplinary
CDHR assisted in presentation on types of "helping relationships"

IV. Staff Training

While this particular category of Office activity is broad, the Office has reduced its activity in this area. The staff training that is still performed by the Office is done only with the intent of gearing-up an office/unit to handle its own in-service training or providing the office/unit with enough sense of its training need to then seek out the training resources it requires. Our expectation is to maintain our staff training functions at a very minimal level and concentrate on training staff trainers.

Activities

A. Personnel Office staff -- Race awareness and Affirmative Action Program implications
B. Dining Commons managers -- Race awareness and organizational development
C. Room-to-Move staff -- Value clarification skills and inter-personal staff development
D. Student Affairs division clerical staff -- Race awareness
E. University Year for ACTION Program -- Trained student participants in community organizational skills
F. John Adams Tower (T-5) -- Race awareness, goal setting, role clarification, and team building strategies
G. Central Residential Area (professional staff) -- Problem diagnosis, problem solving techniques, and race awareness
H. Southwest Residential Area staff -- Organizational development and race awareness
I. Counseling Center staff -- Race awareness

V. Community Organization

As is the case in the area of program development, community organization is one of the most important functions of CDHR in its dynamic thrust for qualitative institutional change. To fully understand this, it is important to note that community organization here refers to actual staff involvement out in the field grappling with the many complicated dimensions of community development. As illustrated by the examples to follow, this Office function was broad in its scope.

Activities

A. Orchard Hill Residential Area (student interns) -- Communication skills and race awareness
B. Third World Alliance -- Participation in initial organization
C. Melville Dormitory -- Organization of Black corridor -- Communications and team building
D. United Black Artist Committee -- Assisted in fund raising
E. School of Education Minority Caucus -- Participated in clarifying issues
F. Police-Community Relations
G. Community Mental Health Outreach Programs -- Working with undergraduates involved in this program

VI. Project Consulting

Another service provided by CDHR is that of one-shot and on-going consultation to programs, offices, labs, and projects. The following are given as samples of this type of activity during the past year.

Activities

A. Cross-Cultural Workshops -- International Programs
B. Ken Benne Lab -- Center for Leadership and Administration
C. Women's Counseling Service (pilot project)
D. Living/Learning Conference held in Northfield
E. Experimental Freshmen Seminar in Project-10
F. Fifth Annual Meeting of Business and Personnel Administrators of Public Higher Education in Massachusetts

VII. Organizational Development

While it is possible to umbrella all of our functions under the heading of organizational development, it may be helpful to isolate a few of our activities in this area to further illustrate our work.

Activities

A. Ad Hoc Committee on Black Student Affairs -- Minority staffing
B. Project Upward Bound -- Communications structure
C. Southwest Residential Area -- Consulted with Area Director re: Staff organization and channels of communication
D. John Adams Tower -- Work with T-5 staff and students in a wide range of O.D.

VIII. Special Activities

Perhaps as indicative of the credibility and importance of CDHR to the system as any single factor, are those activities here listed under Special Activities. Special Activities refers to those instances where members of CDHR were appointed to or requested to serve on important bodies within the University. The following is a list of those bodies (committees, boards, etc.).

Activities

A. Advisory Board for Community Mental Health
B. Head of Resident Selection Committee -- Southwest Residential Area
C. Search Committee for Director of University Security Department
D. Advisory Board for Continuing Education -- Women's Division
E. University Drug Task Force
F. President's Working Group on Counseling, Advising, and Support Services
G. Grievance Committee for Southwest Residential Area Personnel Actions
H. Interviewing (panel) for the selection of Campus Police Officers
I. Search Committee for the Vice Chancellor for Student Affairs

Office Departments and Programs: Assistance and/or Collaboration

While the above information gives some indication of the volume of service delivered by CDHR, another good indicator is the variety of offices, units, etc. served or collaborated with by CDHR. Our experience has been that as the year proceeded, the volume of requests for service has increased and the variety of sources of requests has expanded. This could also be an indication of the quality of service. The following is a comprehensive list of the units collaborated with or serviced by CDHR during the academic year 1971-72.

1. University Admissions Office
2. University Year for ACTION Program
3. CCEBS Program
4. Chancellor's Office
5. Dining Commons Central Office
6. Continuing Education Division
7. University Counseling Office
8. Black Studies Department
9. Human Relations Center -- School of Education
10. Center for Humanistic Education -- School of Education
11. Center for Leadership and Administration -- School of Education
12. School of Business Administration
13. Mental Health Department
14. International Programs Office
15. University Residential Areas (all five)
16. University Personnel Office
17. Project-10
18. Provost's Office
19. University Campus Security Department
20. Department of Psychology
21. School of Physical Education
22. Project Upward Bound
23. Room-to-Move Program
24. Vice Chancellor for Student Affairs
25. Vice Chancellor for Administrative Affairs
26. Women's Counseling Service (pilot program)

Office Documentations for Campus Distribution

The Office is of the opinion that it has not done enough in this particular area. This deficiency is mainly due to limitations on time and resources. In the future, the Office would like to devote more time to this function to generate out much of the knowledge gained through our activities. This past year we were able to edit the following two documents:

1. CDHR Office Brochure (see Appendix "D")
2. "CDHR: Philosophy, Priorities, and Internal Operations"

This particular document attempts to make available to the campus community in-depth data on what CDHR is and how it functions.

Summary and Future Implications

A review of the activities of the Office of Community Development and Human Relations demonstrates emphatically that it has provided immeasurable service to the broad spectrum of the University of Massachusetts community during the academic year 1971-72. Also, the activities of CDHR illustrate that though limited in staff and resources, CDHR has been able to effectively broaden its range of skills and expertise to assist in meeting a wide range of community needs. Most important, CDHR has demonstrated its ability to function creatively to generate positive and effective institutional change strategies.

While the preceding data has provided much information on the performance of CDHR over the past year, the following implications for the future operations of CDHR are important to note:

1. Need for CDHR in University system:
   The large volume and wide range of service provided by CDHR during the 1971-72 academic year dramatically illustrates the need for such an Office to be a part of the University system. Specifically, the large volume of requests for service from CDHR is a clear mandate to have an Office whose basic and only priority is that of institutional change as it relates to healthy human development in the University community.

2. Need for funds for in-service training:
   The nature of the services provided by CDHR demands a continuous level of skills development and renewal by Office staff.

3. Need for more staff:
   Again, the volume of services provided by CDHR clearly suggests a desperate need for at least one full-time and two part-time additional staff members. Even with a 20% cut back on services, there is the same need for additional staff to facilitate the Office's ability to maintain follow-up activities.

4. Need to cut back on volume of Office activities:
   As the year has proceeded, it has become more and more clear that there is a need for the Office to cut back on the volume of its activities. The present volume poses both an excessive physical and psychological strain on the staff to maintain another year. A 20% cut back in activities would seem to be appropriate.

Such a cut back would also allow for an improvement in Office follow-up activities.

5. Selected Office goals appropriate:
Both the nature of the requests and the volume of requests for services from CDHR suggest very strongly that the priorities and goals selected by CDHR are consistent with the needs of the University community.

6. New placement for CDHR in University structure:
While this is still an undecided issue among the staff of CDHR, the range of constituencies and/or consumers served by CDHR suggests a possible need to relocate the Office within the University structure. Presently located in the Student Affairs division, CDHR equally services the Academic Affairs and Administrative Affairs divisions. A possible better arrangement would be one through which CDHR would receive funding from all three divisions.

Future Directions and Goals

See Appendix "A".

APPENDIX "A"

THE OFFICE OF COMMUNITY DEVELOPMENT AND HUMAN RELATIONS

Philosophy, Priorities, and Internal Operation

Success is a Journey...not a Destination

May, 1972

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Figure 1 CDHR Operational Model for Educational and Functional Thrust

Figure 2 Internal CDHR Functioning

CDHR STAFF MEMBERS (1971-72)*

Full Time Personnel

William A. Kraus -- Acting Director

Frederick R. Preston -- Associate Director

Norma B. Gluckstern -- Associate Director

Ruth A. Green -- Secretary

Half Time Personnel -- Three Graduate Students

First Semester: James Edler, Joel Goodman, Irene Carew

Second Semester: James Edler, Joel Goodman, Margaret Janey

Two Practicum Students (second semester): Chyrlene Boyd, Sharon Jarrett

* It is anticipated that staff composition will change for 1972-73.

SECTION I: PHILOSOPHICAL AND VALUE BASE

Perhaps the most serious accusation American youth make about the culture in which they live is that it robs them of a sense of self. Alienation is not easily definable, but it implies wholeness or integrity: a match between what one experiences and what one is told; between yesterday and today; and between the various reflections of oneself one gets from the significant others in one's life.

Like the rest of society, the University community as a sub-culture or micro-society mirrors this socio-psychological problem. Themes of alienation have been expressed by university community members throughout the nation. Here community members refers to students, faculty, administrators, and classified staff. They all wrestle with the direct or indirect affects of this problem.

As such, we see the main thrust of CDHR being directed toward improving the quality of life experienced by the University as a potential community. By quality of life, we refer to the socio-psychological welfare of the University community. This relates to feelings of identity, connectedness, and the power of individuals and groups of individuals as they interact within the University environment.

The basic question we ask ourselves is how to replace feelings of alienation and powerlessness with feelings of community-worth and involvement. Here <u>how</u> is the key word. It is our belief that the most effective way to bring about positive change relative to the socio-psychological areas of University life is through affecting the systems and sub-systems that provide the structure of the University society.

Specifically, CDHR views itself as a pro-active unit involved in institutional change through affecting change in University sub-systems such as departments rather than a reactive unit involved in putting out brush fires and working primarily with individuals. Our strategy involves viewing the University as a whole organism with many parts; each having affect on each other and the total organism. As such, all our functions in relationship to the University are directed at bringing about change that has positive affect beyond a single individual, situation, or unit. Thus, CDHR's strategy is to develop or implement change to bring about a sense of community within the University system. We direct our energy at the sources of the problems rather than the symptoms or effects.

The following values heavily influence our operational functioning:

1. The understanding of interpersonal dynamics is a key element in changing an organization.

2. The basic building blocks of organizations are groups of people, therefore, the basic units of change are also groups not just individuals.

3. Systems which are organized to meet people's needs as well as to achieve system requirements tend to produce connectedness and involvement for the members of that system.

4. Growth of individual members in an organization is facilitated by relationships which are open and supportive.

A major component of our philosophy is based on the advocacy model. This means that while we try to expose our value system to target groups, there may be occasions when we find it necessary to actively and clearly advocate changes in structures, policies, and attitudes which are consistent with our own value and philosophical base.

The staff of CDHR is committed to the development and dissemination of knowledge about innovation strategies and techniques focusing on educational change and action research for utilization within the University community. We feel a strong sense of uniqueness and urgency with our strong emphasis on organizational development tools and technologies of the applied behavioral sciences.

The following quotations are indeed reflective of the philosophy and value orientation of CDHR.

"The process of communication between all peoples involves personal perception of self and how we relate to those around us. It is necessary for that communication to be perceived with trust and communicated honestly." /1/

"The reality of social change rests in a people's struggle for survival." /2/

"Unity is a big word. It's a nice feeling. But it's nicer when we get it into a working reality. It is not necessary for us all to see, think and act alike to engender enough trust to recognize and utilize each other's talents, resources and perspectives." /3/

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[1]Sharon Y. Jarrett, Office of Community Development and Human Relations, University of Massachusetts at Amherst, Brochure, 1972-73.

[2]Frederick R. Preston, Office of Community Development and Human Relations, University of Massachusetts at Amherst, Brochure, 1972-73.

[3]Margaret D. Janey, Office of Community Development and Human Relations, University of Massachusetts at Amherst, Brochure, 1972-73.

"In all our lives there comes a time when we must destroy that which we have created -- re-create to replace that which we have destroyed. We must have strength to withstand the pain, the skills and power to do the job, and the wisdom to recognize the time." /4/

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[4]Chyrlene Boyd, Office of Community Development and Human Relations, University of Massachusetts at Amherst, Brochure, 1972-73.

SECTION II: OPERATION

1. We focus on educational experiences as well as functional experiences. An educational thrust involves the development of new or different levels of awareness with the eventual goal of changes in values, structures, policies, and procedures.

A functional thrust involves a specific focus on action or change. This implies that the awareness level has already been reached and the focus therefore is on next steps involving implementation toward the goal of changes in structures, policies, or procedures.

We see a continuum of movement from: preparation for action (awareness, skill development) to action (generation/implementation of alternative solutions). We may become involved at one point along the continuum, i.e., educational only or action only, but we will only become involved in a particular change effort if we as well as the target group see the various components of the continuum as interrelated (see Figure 1).

2. Ideologically, we are change agents involved in working primarily with interdependent groups, offices, or units that affect the larger system. In this instance the larger system is meant to be the potential University community which is generated by the interrelationship and pattern of the smaller subsystems. This is a Gestalt view which recognizes that individual parts may have an identity exclusive of the whole, but more importantly, the whole is different than the sum of the parts.

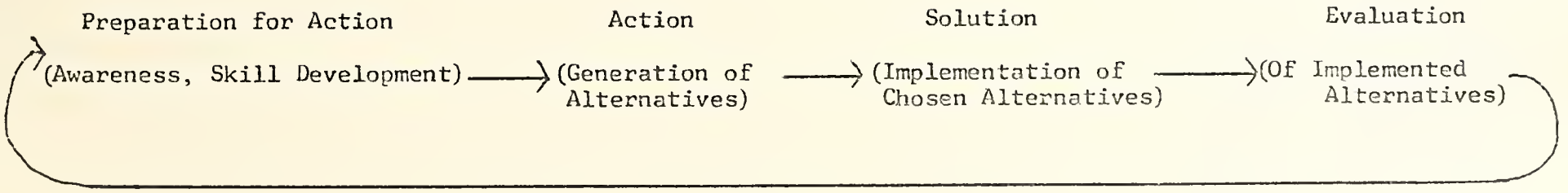
Recognizing this as being valid within our operational framework, we may also work with key individuals who have a direct power or capability to affect a larger system. Here the key words are direct, power, and capability since any individual has the potential to change the system which affects others and himself.

The effect of our interventions hopefully provide stronger links between various subsystems. These links increase impact in that we affect more subsystems, thus we have more of an impact on the University as an entire system.

3. We are primarily environmentally oriented in addition to being community oriented. An environmental orientation dictates that we attempt to change those forces/barriers in the environment (University community) which mitigate against the development of an individual's full growth and potential. This means an active and explicit response to those policies, structures, values, attitudes, or behaviors which are dehumanizing and growth-limiting.

FIGURE I

CDHR OPERATIONAL MODEL FOR EDUCATIONAL AND FUNCTIONAL THRUST



The environment produces the primary forces which act on and influence the University community and individuals within it. Thus, another element of our methodology is to respond to the needs of the community as perceived by the community or members within it. These unfulfilled needs are often perceived as creating stressful situations, the solution to which may be a change in environmental forces. Thus, the two elements of this methodology are indeed interrelated.

4. A major technology which is utilized is experiential-based learning. This involves a focus on the present experiences, values, and attitudes of individuals and systems while attempting to develop new and creative methods of operation for both individuals and systems.

SECTION III: PRIORITIES

Racism -- Combatting Institutional Racism

WHAT

1. Influence positive/constructive growth in attitude and behavior
2. To promote equity
3. Facilitation of changes in University learning experience toward relevance to minority experience
4. Identifying and eliminating tools of racism built into the system
5. Providing support to minority community in reaching its stated goals
6. Contributing to the learning climate within the residence hall setting in the areas of:
   a. racism
   b. small group dynamics
7. Responsiveness to residence hall systems and sub-systems within the institutional setting

WHERE

1. Residential Staff
2. Student Community
3. Student Affairs -- agencies (i.e., Counseling Center, secretarial group)
4. Personnel Office/Affirmative Action
5. Physical Education Department

HOW

1. O.D. activities with various levels of decision-makers
   a. participating in planning activities of departments to provide input on structure and organization as related to needs of minorities

b. Consultation on major decisions effecting minority community
c. Providing vehicles for and facilitation of the connecting of minority community to decision makers
d. Implementation of race awareness workshops, etc. for decision-makers
e. Assisting decision-makers in diagnosing the racial attitudinal posture of their department
f. Crisis intervention -- problem diagnosis

2. Program development

a. Assistance in the formulation and writing of proposals for new learning experiences in race awareness and proposals directed at better meeting the needs of minorities
b. Facilitation of minority input and decision-making on programs generated to serve minorities.
c. Introducing system to effective program being implemented at other institutions

3. Establishment of resources for use in combatting racism

a. Films -- inventory and banking
b. Tapes -- inventory and banking
c. Written materials -- inventory and banking
d. Speakers -- In-house and outside
e. Inventory of campus resources
f. Assistance to others in developing resources in this area

Students
Faculty
Administrators

4. Formulation and implementation of white awareness workshops

a. For line employees in classified category
b. For students in residential areas

5. Assistance in development of courses and colloquiums in the area of racism

a. Residential areas
b. Through joint appointments
c. Practicum students
d. Graduate students
e. Sponsorship

6. Interracial training teams for residential areas

SUPPORT OF AFFIRMATIVE ACTION IN THE AREA OF SEXISM

WHAT

1. Support of female-initiated change processes
2. Influence positive/constructive growth in attitude and behavior
3. Facilitation of changes in University learning experience toward relevance to minority experience
4. Promote equity
5. Reinforcement/support of perception of women's community as being on and off campus (Valley concept)
6. Contributing to the learning climate within the residence hall setting in the areas of:
   a. sexism
   b. small group dynamics
7. Responsiveness to residence hall systems and sub-systems within the institutional setting.

WHERE

1. Continuing Education
2. U.W.W.
3. Admissions
4. Career Planning and Placement
5. University Counseling Center

HOW

1. Academic course
2. Collaboration with Continuing Education and Outreach Committee
3. Educational and Life Planning Counseling
4. Sponsor Women's Institute with other groups

FACILITATION OF STUDENT ADVOCACY

WHAT

1. Facilitation of student input into all levels of decision-making
2. Inclusion of students in total change process
3. Support/legitimize student perceptions of their needs
4. Support of student-initiated change processes

WHERE

1. Student Government
   a. Campus-wide
   b. Residential areas/units
2. Student Affairs Office
3. Third World Student Community

HOW

1. Setting up effective communication between student community and CDHR/administration and academic departments
   Diagnosis of services which effect students (i.e., Campion -- Administrative Services)
2. Setting up formal communications apparatus with Student Senate i.e., practicum student
3. Creating more avenues for ties between academic achievement and service to school (i.e., credits for service on committees)
4. Formal support on student position (i.e., diagnosis and analysis of student positions to develop joint rationales and alternative strategies for implementation -- issuance of written statements in support
5. Providing vehicles for survival of student initiative (i.e., provision for seed money for projects)
6. Broadening of student knowledge of system (i.e., diagram and organization charts, program analysis for presentation to students)

7. Formulating alternative designs and strategies for developing communities in residential areas (i.e., this might be accomplished through assisting in practicum course)

8. Diagnosis of weaknesses of present living/learning situation in residence area for use in planning

9. Supporting of creative living/learning efforts effectuated by students (i.e., helping them locate and acquire need resources)

10. Join efforts with other student support services to provide living/learning contexts and vehicles

ORGANIZATIONAL DEVELOPMENT AND ORGANIZATIONAL CHANGE

WHAT

1. Generating healthy systems through a collaborative model within the system and between subsystems.
2. Moving subsystems from a bureaucratic/hierarchial model to a collaborative/shared decision-making model
3. Generating and implementing new programs to meet community needs and foster change
4. Initiation of and involvement in proposals and programs which are designed to make barriers between subsystems more permeable
5. Development of viable communication links between and among subsystems

WHERE

1. Inter/intra CDHR, Counseling Center, Career Planning and Placement Office, Student Affairs
2. Administrative units, i.e., Personnel Office, Dining Commons, Admissions Office, Residence Halls
3. Academic Units

HOW

1. Modeling collaboration in facilitating growth and change
2. Elimination of oppression of women and minorities through Affirmative Action Program initiation and implementation
3. Continued involvement in Women's Counseling Project
4. Continued involvement in NTL Collaborative Project

SECTION IV: INTERNAL CDHR OPERATION

Principles of Internal Operation

We want to insure and build in:

1. Authority
2. Freedom
3. Responsibility for tasks
4. Accountability to people -- once having bought into priorities, each individual is accountable to the whole staff
5. Maintenance within Office (interpersonal)
6. On-going evaluation and feedback

Role Classifications

The previously stated principles will be operationalized within CDHR by assigning specific responsibilities to specific individuals and by holding these individuals accountable for the implementation of these responsibilities. These tasks will include the following role classifications:

Director. The Director will serve as the primary "linking pin" between the staff of CDHR and those at another level in the system. The assignment recognizes the expressed need on the part of others within the system to have one primary person with whom to concentrate, as well as the expressed need on the part of the staff to have one person who has clear responsibility for liaison with other elements within the University system. The Director will be a full-time person.

Staff Training Coordinator. This individual will have the responsibility for developing and implementing an in-service staff training program for CDHR. This program should be geared toward the needs of the half-time personnel as well as full time. Special emphasis will be placed on meeting the skill needs of half-time people, but areas of interest to the entire staff should be included.

The Staff Training Coordinator will not be expected to do all of the training himself/herself but would be expected to utilize the expertise of various CDHR staff members as well as utilize the resources within the University at large.

It is further expected that each staff member (full and part time) will have the responsibility for one staff training session during the course of the academic year.

The responsibility for this task will rest with a half-time person.

Evaluator. The responsibility of the Evaluator will include making sure that each project is documented and evaluated. (This necessitates some research expertise). This responsibility also involves the planning of methods for dissemination of information regarding CDHR's projects.

The Evaluator will also have the responsibility for seeing that each staff member within CDHR produces one piece of research during the academic year.

A second major function of the Evaluator is to systematically and developmentally collect data regarding the effectiveness of each individual within CDHR. This also involves the establishment of on-going mechanisms for systematic feedback to each individual and to the staff as a whole. It is anticipated that this role will be filled by a full time person.

Work/Action Coordinator (W/AC). All initial decisions regarding the appropriateness of CDHR's entry into a given area will be done by the W/AC. This means that this individual must have familiarity with the mesh of CDHR's priorities and those of the University; knowledge of individual and Office priorities and commitments; and a clear picture of the project in short as well as long-range perspectives.

If there is a conflict between the individual requesting the project and the W/AC, the decision would be made by the entire staff.

This person will work closely with the Director and will be full time.

Resource Bank Coordinator. This person would have the responsibility for establishing a resource bank within CDHR for use by CDHR and outside individuals or subsystems.

This resource bank might include the files, racism materials, cassetts library, films, books, journals, and lab designs. This individual would also have responsibilities for developing a budget necessary for the implementation of this function.

In addition to the above stated specific tasks, it is expected that each staff member will take the responsibility for involving himself/herself in projects which are consistent with the priorities of CDHR as well as the value system of that individual.

Figure 2 represents this system in more detail.

The successful operation of CDHR is dependent upon the shared responsibility of all staff members in the development and implementation of Office functioning. We recognize the fact that there are differences in part-time and full-time personnel, particularly in terms of perceptions and expectations of others in the hierarchy of the University.

One of the ways in which this is evident is that full-time persons are likely to have more "information" regarding on-going functioning of the University. This may indeed have an effect on particular strategies employed for particular change efforts.

While it is in fact true that the full-time people have a greater degree of recognized accountability and authority within the larger system, it is expected that this responsibility and authority will be shared by all members of the staff. If this process does not function effectively or if efficiency becomes impaired, the full-time staff will see that decisions are made and tasks accomplished.

It is also important to note that these roles are presented in terms of internal CDHR functioning. The implication is that staff members will have additional major responsibilities for program implementation and also that some of the roles (specifically Resource Bank Coordinator and Staff Training Coordinator) will be filled by more than one individual over the course of the year.

DECISION	WHO INPUTS	WHO DECIDES	BY WHEN	WHO IS ACCOUNTABLE	WHO IS INFORMED	WHO IMPLEMENTS	WHO EVALUATES
Office priorities for 1972-73	Subsystems C: Whole staff, Advisory Comm., Chancellor, Vice Chancellors and their staff	Whole staff Director to present decision to next year's staff for approval/amendment	5/15	Full-time staff over summer New staff after they approve/amend	All who inputted, Black community, Student Senate faculty	Bill initiates meeting next Fall for "ratification"	----
Which "jobs" do we do (either self or others-initiated)	Requestors, Advisory Comm., staff members who have initiated "work action"	"WAC" (work-action coordinator) if WAC doesn't approve request then whole staff can be asked for a decision	----	WAC - any staff member, can question WAC	The staff - once every 2 weeks - in writing of all pending, passed, & potential work actions	WAC	Whole staff periodicall reviews
Evaluation	Whole staff, consulting team	EVAL (evaluator)	On-going	EVAL	People being evaluated	Eval sets up mechanisms for internal & external evaluation of people & projects	Whole staff
Staff-Training	Whole staff, consulting team	S.T.C. (staff training coordinator)	10/1	S.T.C.	Whole staff, advisory comm. consulting team, clients	S.T.C. internal & external consultants	Eval & periodicall by whole group
Administrative decisions & work (eg. budget, annual report, PR, office space, etc.	Whole staff	Director	----	Director	Whole staff	Director & people he delegates (nuts & bolts work to be done by staff on a rotating basis)	Eval.
Hiring	Whole staff, outside recommendations, Advisory Comm., Personnel Office, Affirmative Action Office	Personnel Committee of those who would be working with hired person(s)	----	Personnel Committee	Whole staff, all applicants, Advisory Comm., Gage	Director informs those who were hired	------

APPENDIX "B"

UNIVERSITY OF MASSACHUSETTS

MEMORANDUM

From Robert A. Garstka, Personnel Officer Date June 2, 1972

To William A. Kraus, Acting Director CDHR

Subject Racism Workshops

On behalf of the staff of the Personnel Office, I would like to sincerely thank you and your staff for the time and energy spent in the design and implementation of the workshops concerning individual and institutional racism. I have received many favorable comments from my staff and definitely feel that the workshops have resulted in some positive individual value changes as well as an increased awareness and willingness to deal with the hard issues of racism.

This type of program would be of value to all departments on campus and the employees and University community in general could receive definite benefits and rewards by participating to the greatest extent possible.

Robert A. Garstka
Personnel Officer

The Commonwealth of Massachusetts
University of Massachusetts
Amherst 01002

February 2, 1972

r. Fred Preston
DHR Office
hitmore Administration Bldg.
niversity of Massachusetts
mherst, Massachusetts 01002

ear Fred,

This is to thank you for participating in Central's Workshop Week. It s highly likely that without your help our staff would not be near the point f making a commitment to combat racism. It is this office's commitment to ontinue to push them toward that point. We hope that we will be able to call n you, from time to time, for some help.

Once again, thanks for your assistance.

Sincerely,

Larry

Laurence R. Marcus
Asst. Director of
Central Student Affairs

LRM/cn

205 Mills House
UNIVERSITY OF MASSACHUSETTS
AMHERST, MASSACHUSETTS 01002

October 21, 1971

Dr. Fred Preston
Human Relations Office
Whitmore Administration Bldg.
Amherst, Massachusetts 01002

Dear Fred:

Please accept my gratitude for all that you and your office has done in opening up avenues of communication in Whitmore on Monday. I had an opportunity to talk with Russ Krauss and Bob Woodbury and found both to be very cooperative and supportive of the goals and aspirations of the program. I am convinced that with their assistance as intermediarys and champions of our cause there will be no end to where the program can and will go. Thanks again for all of your assistance and direction.

Respectfully,

Donald Brown

Donald Brown
Director, Upward Bound

DB/am

MEMORANDUM

From Bob Woodbury, Associate Project Date September 29, 1971

To Bill Kraus

Subject Training for Action Program

I would like to thank CDER for their tremendous efforts during the training sessions for the Action Program. With extremely small notice, CDER not only planned training sessions that met the needs of the Action students, but provided several staff members full time for the four days of training and arranged for appropriate resource personnel to be there for the benefit of the students.

Feedback from both staff and students in the Action Program with regard to the training has been most positive. Students feel that they are better prepared to deal with those problems they will encounter in their agencies and the staff feels that the Action participants have become an effective team which can work together throughout the year.

Again, my thanks for a first-rate job.

wf
cc: Dr. Robert W. Gage
Dr. Randolph Bromery

[illegible]

[illegible] Southwest Council

1. [illegible]?
I have no clear goals for CDHR within the SWC itself. However, insofar as I feel that CDHR can and should play a very significant role in SW in the areas of human relations and racism, a fortiori it has similar roles to play in the SWC.

2. How effective has CDHR been in helping you to realize these goals?
It is unfair to do this kind of rating because we are so far from realizing our goals, but whatever movement we have made is due primarily to the efforts of CDHR people.

1 — 5 — 10

very ineffective — very effective

A. In what ways has CDHR or individual CDHR staff members contributed to CDHR's [illegible] (i.e. specific behaviors, skills, time commitment, [illegible], etc.)

With regard to racism, all CDHR people have been very helpful and very willing to commit themselves and therefore their time. Particularly Fred Preston has offerred so much in terms of perspective and understanding in Adams and throughout all the negotiations of various sorts.

Norma's role in our retreat was especially helpful in assisting the members of the SWC to open some hidden frustrations in and in some cases hostilities.

B. In what [illegible] if members hindered [illegible] (i.e. specific behaviors, skills, time commitment, [illegible], etc.)

What I am about to attempt to articulate is so confused in my own mind that I'm sure my remarks will be unhelpful, but here goes. I feel as if CDHR people are caught in the quandry of never knowing when to intervene so that sometimes one wishes they would intervene but they don't and at other times one wishes they wouldn't intervene and they do. If I've expressed my thoughts accurately, I really don't believe [illegible] people are to blame for the situation, for its probably [illegible] to your job to be persistently teeter-tottering on the brink

[illegible] was [illegible] the same, [illegible]
[illegible] way. When the [illegible] were obviously [illegible] (while [illegible] and hence would frequently [illegible] thought they were sociograms). As a [illegible]. For myself, I would have liked [illegible] in an effort to ride us over those rough spots.

C. [illegible] contributed to CDHR's [illegible]?

If a willingness to see you helps, I think we've done that. Anything else?

D. [illegible] your organization hindered CDHR's [illegible]?

We'll find that out when you evaluate us.

E. Are there any other factors that have contributed to or hindered CDHR's [illegible]?

If CDHR had the manpower to attach members specifcally to SW, I think CDHR would be far more [illegible] effective. The outside consultant status has the virtue of affording objectivity, but it has the drawback of being called upon for extraordinary matters when unfortunately extraordinary events are the products of accrued neglect from day to day at the SW staff level.

5. [illegible] CDHR's involvement in:
(1) [illegible]?
(2) [illegible]?

More of the same.

APPENDIX "C"

Proposal for Collaboration Between

The National Training Laboratory

and

The University of Massachusetts, Amherst

Prepared by:

Dee Appley: Department of Psychology

Ken Blanchard: Leadership and Administration Center, School of Education

Don Carew: Human Relations Center, School of Education

Bill Kraus: Community Development and Human Relations

John Hunt: Southwest Residential College

Joe Litterer: School of Business Administration

Al Winder: School of Nursing

March, 1972

INTRODUCTION

This proposal is a follow-up to the original proposal submitted to Dr. Gage, Dr. Bromery, Dr. Gluckstern, Dr. Woodbury, and Mr. Campion (dated November 30, 1971).

After submission of that proposal and resultant discussions with Dr. Gage, Dr. Gluckstern, and Dr. Woodbury, we were encouraged to submit additional supporting documentation in the form of examples of specific projects, cost analysis, and additional rationale for the proposal. This is what we have attempted to do in this document. The following material covers the original proposal with additional material beginning on page five.

ORIGINAL PROPOSAL

During the week of November 15 a number of people from a variety of programs and departments on campus met with Dr. Vladimir Dupre, President of the NTL Institute for Applied Behavioral Sciences.* The purpose of these meetings was to discuss possible ways of collaborating with NTL. Several of us became excited about possibilities of collaborating both within the University and with NTL. We propose that the equivalent of two new faculty positions be allocated to contribute to the collaborative efforts being undertaken by the members of:

Department of Psychology
School of Nursing
School of Business
School of Education
Southwest Residential College
Office of Community Development and Human Relations

* "N.T.L. Institute was organized in 1947 to apply to the problems of individuals, families, schools, business, churches, industry and government what behavioral scientists have learned in the last half century about man, about organizations and about cultural systems....An N.T.L. founding principle was and is to serve as a focal agency in developing the laboratory method of learning group dynamics. From this beginning, the organization has grown rapidly in services, programs, consultation and publications. It is now organized in four centers: Black Affairs, Educational Systems, Organization Studies, and the Center for a Voluntary Society, and one division - Professional Affairs - in the Washington, D.C. central office and 5 regional offices throughout the country...."

The general goals of this collaborative effort include:

1. Development of a collaborative relationship with NTL which would make the broad resources of that Institute available to this campus.

2. Promotion of internal collaboration at U.Mass. among people and programs with common goals and interests. Of particular concern is the reduction of divisions among academic programs, student affairs efforts and administrative offices.

3. Exploration and modeling a process of collaboration both within and without the institution.

4. Application of Behavioral Science knowledge to undergraduate populations:

   a) faculty teaching improvement programs and faculty self-renewal.
   b) contribution to living-learning environments.
   c) experienced-based learning opportunities.

5. Enrich the available resources for the professional development of faculty and students.

6. Modeling a process of self-examination.

7. Promotion of the development of theory and practice in Applied Behavioral Sciences through:

   a) Graduate student and faculty research.
   b) Program development in various campus systems.

8. Promote interchange with other Behavioral Science efforts at other institutions.

Specific Arrangements with NTL as Agreed to by the Participating Groups.

We propose that the University enter an arrangement with NTL in which NTL would designate one of its staff as consultant to the University. The consultant's role would involve working on projects in various University programs, working with University faculty in personal or program development, and serving as liaison for University members to various resources of NTL. NTL would provide these other resources up to a specified amount.

The University will provide resources to support:

1) a coordinator from NTL, and
2) specialized, short-run resources that NTL will provide

The sum of the University commitments will be equal to two faculty-staff positions.

The consultant would bring the NTL resources to support the general goals mentioned above by working on tasks like the following:

A. Undergraduate Program Development

1. Development of and experimentation in new ways of providing experience-based learning opportunities for undergraduates. This would involve aiding in program development and establishment of collaborative relationships with resources in other parts of the University.

2. Provide, if available, opportunities for undergraduates to work in special programs with which NTL is connected.

B. Graduate Program Development

1. Work with the graduate programs to enrich training in group process skills and organizational development work which will permit graduates to use and teach these skills in training and practice.

2. Provide opportunities for graduate students to work with NTL professionals in the field.

3. Bring to the campus outstanding professionals to present seminars, do workshops, or modules on research and practice in human and organization development.

4. Provide some support and/or priorities for our graduate students and faculty to participate in NTL programs.

C. Faculty, staff and University organization development

1. To serve as a consultant to any of the participating units in establishing their own goals, internal structure and operation, implementation of goals and relationships with other units in the University.

2. To facilitate opportunities for in-service training of staff and faculty during the academic year and/or summer.

3. To facilitate the dissemination of research, theory, and practice developed on this campus to other NTL client systems.

4. Assistance in developing new models of collaboration within the University.

5. Assistance in developing and implementing models for internal consultants.

6. To facilitate working relationships between the participating groups and the Black Affairs Center of NTL.

7. To work with University programs to combat institutional racism.

8. To aid in the development of training of students who intend to fill leadership positions in residence hall units.

9. To aid in developing training programs for peer counselors, i.e. race relations, sex education, draft counseling, and poverty.

D. Research

1. Develop programatic research in individual, group and organizational dynamics.

2. To facilitate research into the learning that takes place in development programs and in the training of trainers.

3. Increase the availability of client populations for research efforts.

We are requesting that this proposal be funded from the pool of ten faculty positions referred to in the memo from the Office of the Provost, P72-DH19. This memo specifically includes several relevant criteria which are a vital and integral part of this proposal.

Specifically, this collaborative proposal involves: (1) the utilization of highly qualified individuals who are interested in, and already a part of, imaginative new approaches to teaching and education (particularly at the undergraduate level, but also at the professional development level), (2) refining the conceptualization and evaluation of the venture, and (3) the intentional development of changes in the University as a system to support such collaborative efforts.

In addition, this proposal seeks to involve qualified candidates with interest and experience in interdisciplinary fields, particularly in problem areas which are in response to major social issues and concerns of the society-at-large as well as the University of Massachusetts as a microcosm of a larger society, eg. racism, sexism, non-constructive confrontation, unresponsiveness of social systems to change requirements.

One of the concerns raised by Dr. Gage in preliminary discussions of this proposal focused on the problems of implementation of an interdisciplinary thrust. One of the major elements in this proposal is the implementation of collaboration among a number of administrative and academic units. This is clearly <u>not</u> an attempt to break down all traditional boundaries among various units within the university system, but rather it is an attempt to make these boundaries somewhat more permeable. This is clearly an effort then to develop a viable model of collaboration with an interdisciplinary and interdepartmental thrust.

Specific Example

In preliminary discussions with several individuals, questions were raised regarding the specifics of implementation for the proposal. One example of an emphasis to be developed is a modification of the National Training Laboratory's Professional Development Sequence. (The attached booklet gives more detailed information.)

The emphasis would be placed on five specific areas:

Social Systems Change
Theory and Practice of Laboratory Education
Organizational Development
Community Development
Educational Systems Development

Some specific examples of tasks which might involve a heavy focus include:

Team Building
Consultation Skills
Socio-Technical Systems

Organizational Diagnosis: Data Collection and Feedback
Working with Large Systems
Negotiation/Conflict Resolution
Small Group Training, Theory and Practice

While it is true that these experiences and skills can be acquired in other ways (i.e., direct from NTL), it should be noted that they can be acquired only at great cost to the individual participant with the resultant effect being that individuals who need the skills cannot get them. Therefore, the University would be involved in an outstanding opportunity by providing these professional development opportunities to faculty and students with the NTL experience and expertise behind them.

Why NTL Institute for Applied Behavioral Sciences?

The reasons for seeking closer collaborative arrangements with NTL are many and varied.

A first reason for furthering arrangements with NTL is that they have been actively involved in the educational sphere since their inception in 1948. One example of this involvement can be seen in their National Institute of Mental Health (NIMH) project to develop planned change teams on college and university campuses which has been functioning for five years.

A second reason is that NTL has an on-going relationship with a great many of the outstanding applied behavioral scientists in this country. A relationship with NTL would make it possible for U.Mass. to make use of these resources to enhance our various professional development efforts (business, education, nursing, psychology) and to enhance our own internal Organizational Development efforts (Residential Colleges, Institutional Racism, CDHR).

Thirdly, since there are individuals on the campus with a personal involvement and knowledge of NTL, this offers a unique opportunity to expand this involvement from one of a personal or individual nature to one of a system or organizational nature.

A fourth reason for further links with NTL can be seen from an examination of part of the NTL 1971 by-laws:

> The fundamental purpose of the NTL Institute is to develop ways of improving the quality and effectiveness of relationships in all areas of human life. It is committed to the full development of human potential in persons and groups, to the humanization and democratization of institutions and organizations, and to the elimination of oppression and exploitation in every form of human relationship...The NTL Institute will link the efforts of scholars and practitioners in advancing knowledge and practice in the behavioral sciences through (1) programs of experience-based learning; (2) innovative social change activities and programs; (3) programs for the examination, assessment, and analysis of personal and system change efforts; and (4) programs of research and development.

Additional information regarding the corporate capability of NTL is included in Appendix B.

Additional Support

The effective support and resultant implementation of this proposal actually enhances the effectiveness of the individuals and departments involved in this proposal in carrying out their primary responsibilities.

If this program is funded, the individuals involved are ready to come together again and determine the functions that each will perform, i.e., program coordinator, treasurer, etc., as well as assume responsibility for the program in a public way so that we are accountable.

Cost Analysis (tentative)

In preliminary discussions with NTL, we have tentatively agreed that if the program is funded, Dr. Walter Sikes (Appendix A) would be a likely candidate for the principal consultant in this effort. We would contract for approximately 2/5 of Dr. Sikes' time, much of which would be spent on the U.Mass. campus. Some of his time would be in Washington coordinating other consulting personnel and developing program plans.

The following budget figures are estimates since information on Dr. Sikes' salary has not been confirmed.

Primary Consultant

Two-fifths time -- primary consultant for 10 months (approximately 1/3 of yearly salary = approximately 9 days per month)	$ 10,000
Overhead for primary consultant (NTL costs @ 40%)	4,000
Travel - 2 round trips per month @ $75.00 per trip	1,500
Room & Board - $25.00 per day	2,000
	$ 17,500

Additional Consulting Resources (Cost per day)

Consultant fee and overhead per day	$ 210.
Travel cost (average estimated per day)	50.
Room & Board per day	25.
	$ 285.

Estimated needs for Professional Development Consultation

40 consulting days @ $285.00 per day	$ 11,400

Estimated needs for Internal Organizational Development

40 consulting days @ $285.00 per day	$ 11,400
TOTAL REQUEST	$ 40,300

Note: These are estimates based on some of the preliminary discussions we have had. These estimates will change as we develop the various programs and as we engage in a more systematic diagnosis of the needs of the University and of the various cooperating units. This diagnostic effort will be a continuing part of the proposed program.

Appendix A

WALTER WALLACE SIKES

Director, Programs for Higher Education, Center for Educational Systems

SKILLS AND FIELDS OF CONCENTRATION

Organization Development
Skills Training
Leadership Training
Organization Management

EXPERIENCE

Before taking over NTL's program for higher education, Dr. Sikes was associate dean and then dean of students at Antioch College. He was also associate personnel director there early in his career.

He has also been director of personnel for Morris Bean and Co., Yellow Springs, Ohio; an instructor at Purdue University; and director of the career quarter program and associate professor of economics and business administration at Kalamazoo College.

He is the author of articles in Advanced Management, Supervisory Management, Personnel, Hospital Administration, and Human Relations Training News. He contributed to a Bulletin of the National Association of Student Personnel Administrators and is the author of an unpublished monograph, "Higher Education and Psychological Success."

EDUCATION AND PROFESSIONAL ASSOCIATIONS

B.A., political science, Oberlin College, 1949 M.S. and Ph.D., industrial relations, Purdue University, 1963 and 1964. U.S. Steel Foundation Fellow, 1961--62. NTL Intern in Applied Behavioral Science, 1964.

Appendix B

CHAPTER I--OVERVIEW

The NTL Institute for Applied Behavioral Science is an independent, nonprofit organization affiliated with the National Education Association in Washington, D. C.

It is nationally known for its work in personal and organizational development, offering consultation, training, and research services to clients from business and industry, the governmental and voluntary sectors, and to individuals.

NTL's Purpose

The goal of NTL in 1971 is the same as at its founding in 1947: to help bring about peaceful, planned, coherent change through the application of knowledge from the behavioral sciences--psychology, psychiatry, sociology, anthropology, and the like.

The 1971 by-laws state this purpose more fully.

> The fundamental purpose of the NTL Institute is to develop ways of improving the quality and effectiveness of relationships in all areas of human life. It is committed to the full development of human potential in persons and groups, to the humanization and democratization of institutions and organizations, and to the elimination of oppression and exploitation in every form of human relationship....The NTL Institute will link the efforts of scholars and practitioners in advancing knowledge and practice in the behavioral sciences through (1) programs of experience-based learning; (2) innovative social change activities and programs; (3) programs for the examination, assessment, and analysis of personal and systems change efforts; and (4) programs of research and development.

NTL Institute believes these purposes are served when people influence the decisions affecting them or when parts of a system influence other parts to their mutual benefit. It believes that people and organizations can learn to apply basic scientific approaches to their own problems, that they can develop the skills and sensitivities necessary for change, and that men and institutions are most effective when they are learning--when they are improving their insight, knowledge, and skills.

Change, then, is an educational process, and the beliefs above become the basis of NTL's educational methods.

NTL as an Educational Training Organization

NTL's methods seek to bridge the gap between behavioral science knowledge and the use of this knowledge--its incorporation into individual or organizational behavior.

But NTL's way of doing this constitutes a major departure from the traditional educational delivery system. The traditional system involves a more or less mechanical process in which an "expert" (teacher, boss, consultant, parent) gives out information and the learner (pupil, subordinate, organizational unit, child) passively receives and repeats it.

NTL, on the other hand, helps the learner--the individual or organization wanting to bring about change or solve a problem--to generate and to test new knowledge for himself and then to use it. The NTL consultant or "trainer" is the facilitator, not the "teacher," in this educational training process.

The Laboratory Method

The so-called laboratory method, or experience-based learning, is the way in which NTL systematizes this educational process.

Basically, experience-based learning involves the analysis of behavior, the examination of its effects on the self and others, and experimentation with ways of changing it.

NTL's first use of the laboratory method in the late 1940's and in the 1950's demonstrated its usefulness for individual and small groups. It was at this time that the now-famous T Group (or sensitivity training group) for personal development became--inaccurately--almost synonymous in the minds of most people with the laboratory method.

Gradually, however, new concepts and techniques were added to the repertory of applied behavioral scientists. It became possible to expand the concept of laboratory education to make it useful to organizations as well as to individuals.

NTL and Organization Development

Now, as NTL uses it, and mostly in the last 10 years, experience-based learning is possible for organization development--OD.

Organizational development is appropriate for businesses and industrial corporations, governmental units, community-based nonprofit organizations and religious bodies. Not all elements of systems are necessarily affected; OD works with subsystems individually.

NTL professionals assist the client in diagnosing his own needs. The resulting information, usually gathered from many levels of the organization, is shared with relevant units and personnel. On the basis of the diagnosis, interventions--that is, actions for development, training, and consultation--are planned and implemented by the client with NTL's assistance.

The objective is always to help the client learn to "educate" and change himself. It is as if the client were both patient and doctor, examining, diagnosing, prescribing, and curing himself.

The process is not easy. Resistance to change is always encountered, whether in individuals or in organizations. But on the basis of experience, NTL believes that its process results in less resistance, and in more lasting change, than is the case with other methods. OD in NTL's terms is time consuming too. But given leadership, commitment, and support from top management, NTL believes that OD does in fact accomplish its aims: to facilitate problem-solving on the job, to help an organization plan and implement changes more systematically, to increase the sense of "ownership" by employees of organizational objectives, to create condition whereby decisions are made on the basis of competence rather than on that of organizational role; and to create conditions where conflict is managed creatively rather than avoided.

NTL Technologies

Various activities are used in the NTL system of learning. Chosen on the basis of client needs, all try to link intellect, feelings, values and actions in coherent learning programs.

Personal development techniques--of which the T Group is the best known example--remain very important. It is a key component of personal growth for individuals, and the growth of individuals can be a key factor in organizations. "People problems," after all, trouble many an otherwise productive organization.

Organizational and personal norms must be changed, and there are many ways to do this besides the T Group.

For example, if competition in an organization is reducing rather than increasing productivity, new norms of collaboration and teamsmanship may be introduced (and must be rewarded).

ORGANIZATION OF NTL INSTITUTE

Board of Directors

President

Finance

Administrative Services

Black Affairs Center

Center for the Development of Individual Potential

Center for Educational Systems

Center for Professional & Career Development

Center for Systems Development

Center for a Voluntary Society

enlarged its skills; from this pool NTL drew staff and other resources which enabled it to meet the highest standards and give the best service to clients. Network members' research enriched the Institute and the training profession.

Now, however, to further strengthen NTL's commitment to research and development, to maintain its commitment to the dissemination of behavioral science knowledge, and yet to retain the flexibility and diversity of the Network, a new arrangement is being implemented.

After Dec. 31, professional behavioral scientists, to be called Fellows, will serve as "core faculty" of the Institute. Their responsibilities will include program development, program policy planning, and program implementation.

Fellows will also be used to staff NTL programs. Fellows serving as staff in programs involving laboratory training groups must be accredited by a professional association recognized by the Board of Directors of NTL. One such organization, the International Association of Applied Social Scientists (IAASS) is now being formed. While NTL has been instrumental in its formation, IAASS is wholely independent of NTL.

Other changes will eventually change the entire structure and character of NTL. Some, like the Learning Communities (pages 20 and 74) have already been started. Others are in the planning stages. Chapter VI, "The Future of NTL," presents a more comprehensive picture of these developments.

Issues in the Work

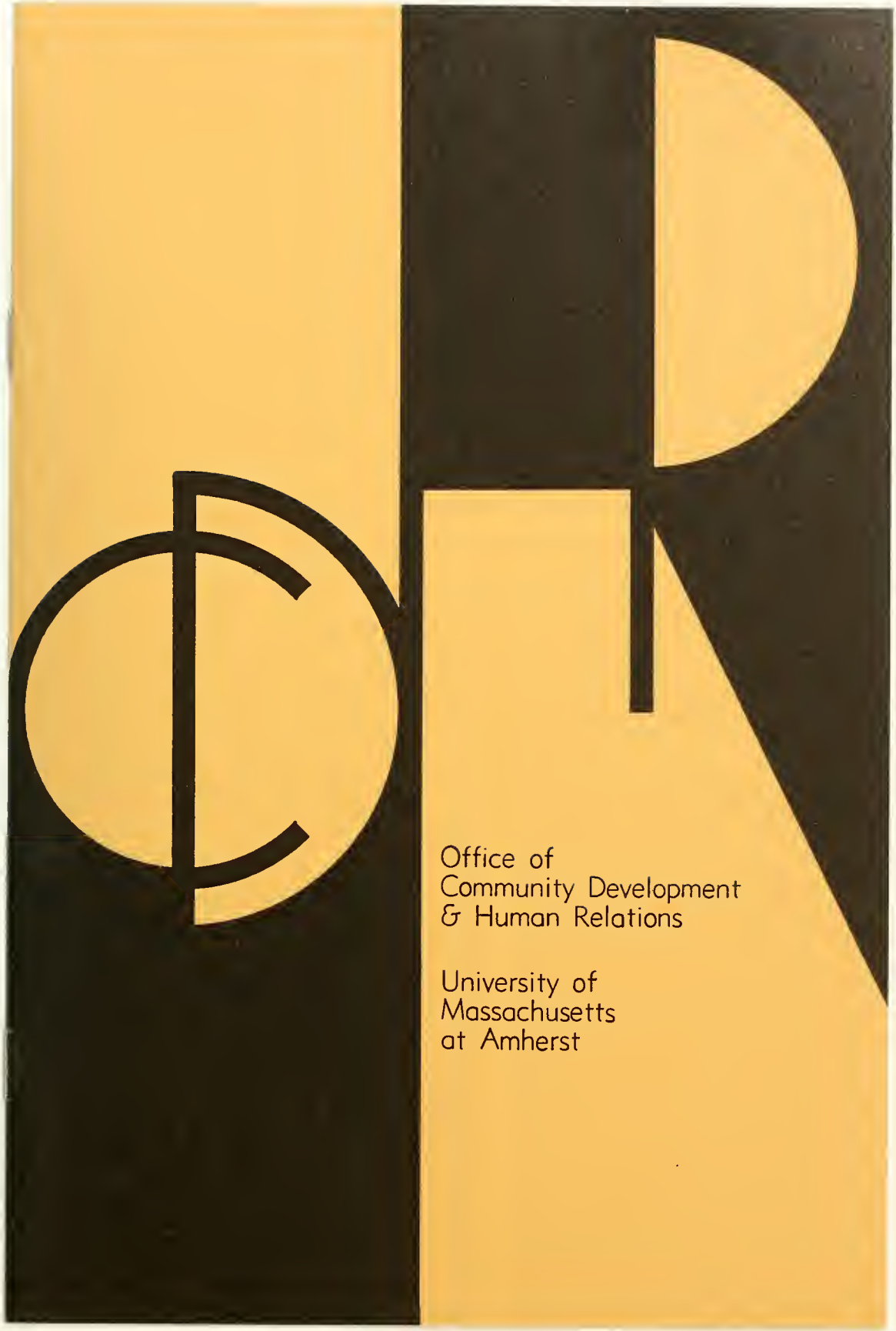
The competent, ethical use of the theories and techniques outlined above is a matter of continuing importance to the NTL Institute.

Two issues--advocacy and responsibility--are central to the ethical practice of personal and organizational development. Advocacy asks, "Whose values will prevail?" Responsibility: "Who is accountable to whom for what?"

The values espoused by NTL are clearly set out above. NTL advocates these values to the extent that it desires clients who share them; it will not impose these values on others. High standards of competence required of NTL professionals and clear exploration of client needs determine accountability in each NTL client relationship. Through its own hiring practices and through the high standards required of Network members and--soon--Fellows, NTL seeks to insure the highest possible standards of ethics and competence.

NTL offers no blueprint for the future. However, it does help individuals and organizations to find new approaches to highly complex problems, to make old approaches work better, and to develop alternatives and make choices--choices that, in the face of rapid, seemingly chaotic changes in today's world, are based on human and not on mechanical values.

APPENDIX "D"



Office of
Community Development
& Human Relations

University of
Massachusetts
at Amherst

"In my recent travels into the African countries
and others it was impressed upon me
the importance of having a working unity
among all peoples, black as well as white."

— Malcolm X

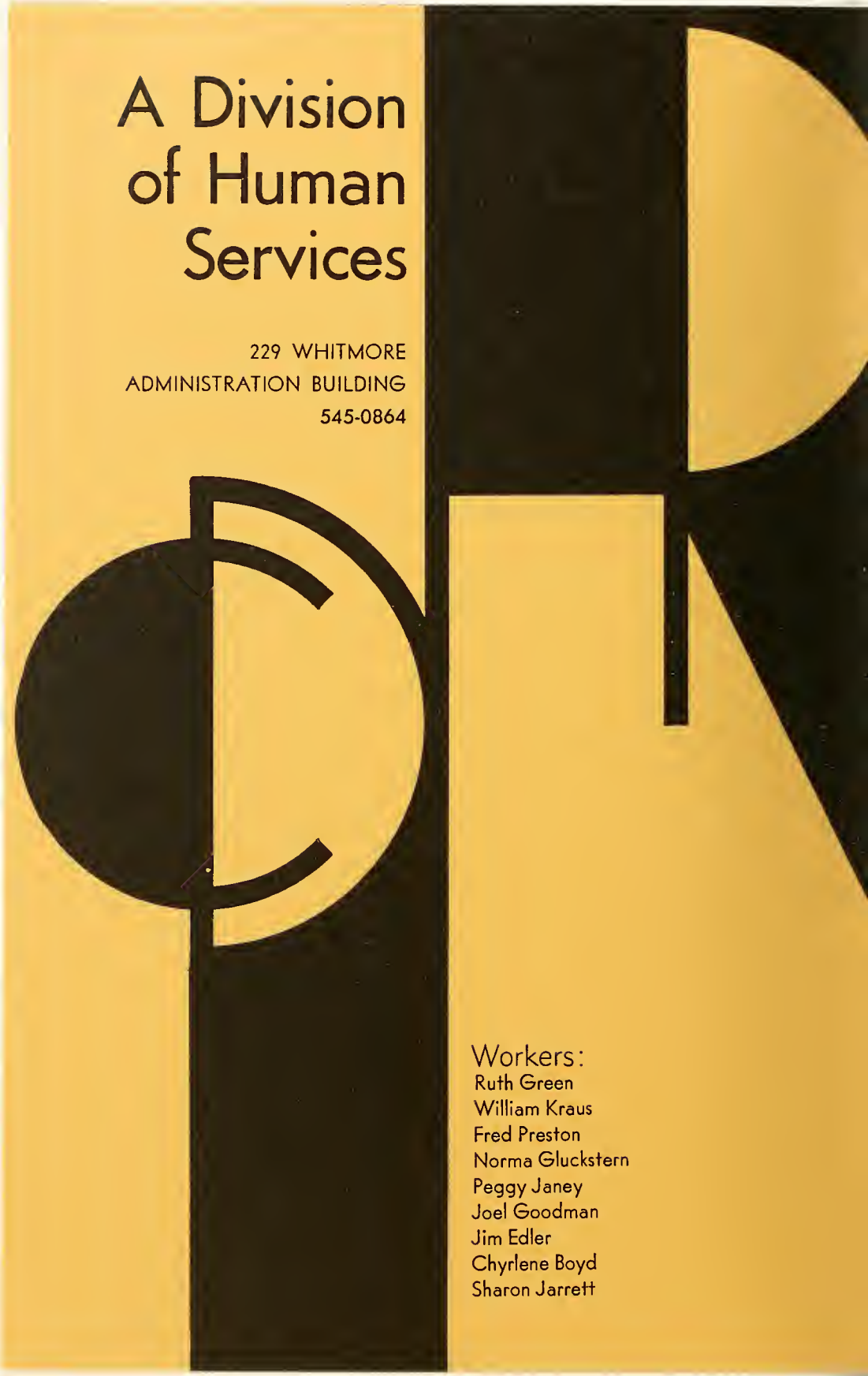
Community Development and Human Relations

The basic question we ask ourselves is how to replace feelings of alienation and powerlessness with feelings of community, worth and involvement. Here, how is the key word. It is our belief that the most effective way to bring about positive change relative to the socio-psychological areas of university life is through affecting the systems and subsystems that provide the structure of the university society.

Our strategy involves viewing the university as a whole organism with many parts, each having effect on each other and the total organism. As such, all our functions are directed at bringing about change that has effect beyond a single individual, situation or unit. Our energy is directed at the sources of problems rather than the effects.

A Division of Human Services

229 WHITMORE
ADMINISTRATION BUILDING
545-0864



Workers:
Ruth Green
William Kraus
Fred Preston
Norma Gluckstern
Peggy Janey
Joel Goodman
Jim Edler
Chyrlene Boyd
Sharon Jarrett

Serving as an internal consultant to the University, the Office of Community Development and Human Relations views itself as a Pro-Active Unit involved in effecting changes in the University structure and human environment which will improve the quality and meaning of life for all peoples in the University community.

While CDHR has engaged in a wide range of activities directed at institutional change relative to human development and growth, the office views its major mandate as that of assisting the University in identifying and eliminating forms of institutional racism which may actualize within the university context. Here our primary goal is to improve the University's ability to identify with and better meet the needs of racial minorities on campus.

Introducing the Black Staff

Sharon

"The process of communication between all peoples involves personal perception of self and how we relate to those around us. It is necessary for that communication to be perceived with trust and communicated honestly."

Fred

"The reality of social change rests in a people's struggle for survival."

Peggy

"Unity is a big word. It's a nice feeling. But it's nicer when we get it into a working reality. It is not necessary for us all to see, think and act alike to engender enough trust to recognize and utilize each other's talents, resources and perspectives."

Chyrlene

"In all our lives there comes a time when we must destroy that which we have created — re-create to replace that which we have destroyed. We must have the strength to withstand the pain, the skills and power to do the job, and the wisdom to recognize the time."

Some Areas of Past and Continuing Involvement

University Year for Action Program	community organization
Personnel Office	race awareness minority hiring
University Residential Areas	staff development race awareness
Project Upward Bound	communications
Ad Hoc Committee on Black Student Affairs	minority staffing
Dining Commons Staff	race awareness organizational development
John Adams Tower	race awareness (students)
Gage Report on University Counseling Advising and Support Services	minority representation program development

". . . if the seas of cities
should crash against each other
and break the chains
and break the walls holding down the cargo
and break the sides of the seas
and all the waters of the earth wash together
where will the captains run and
to what harbor?"

from "If Something Should Happen"
by Lucille Clifton

COUNSELING CENTER

UNIVERSITY OF MASSACHUSETTS

AMHERST, MASSACHUSETTS

ANNUAL REPORT

July 1971 - June 1972

J. Alfred Southworth, Director

JUNE 1972

INTRODUCTION

The Counseling Center as an organization is bound together conceptually by theories and models of students' developmental needs. In this broad context, personal, developmental, academic and remedial considerations come together. Developmental models are valued because they provide a set of values and assumptions around which to organize our efforts and against which to measure our effectiveness.

To be more specific, we can generally agree among the staff that there are certain qualitative and quantitative changes that should come about in a student's intellectual functioning between the ages of 17 and 22. Similarly, over this same period we can expect students to develop increased concern for others, greater emotional and intellectual stability, more firmly established values (feeling "together" and having a sense of self and direction). If the student is successful, he also will leave college much more able to function autonomously than when he entered. A major portion of our efforts is directed toward facilitating these (educational and) developmental processes and goals in as many students as possible.

1. APPROPRIATIONS

	STATE FUNDS		
	F-26		F-35
	1969-1970	1970-1971	1971-1972
03	$28,400	$67,606*	$26,954
10	400	400	153
11	---	---	---
12	350	350	1,120
13	3,000	3,300	3,700
14[3]	400	300	400
14[1]	1,200	1,310	1,993
15	---	---	2,041
16	2,400	3,150	2,000

*Drug Center allotment $27,752; Counseling Center allotment $39,854

NEW STUDENTS COUNSELING TRUST FUND #06-39600†

	1970		1971	
Income		$94,116.43		$172,517.40
Cash Balance (Jan. 1)		19,466.50		28,308.43
Disbursements				
Refunds	$ 424.00		$ 195.00	
Expenditures	85,031.80	85,274.50	147,930.88	147,930.88
Cash Balance (Dec. 31)		$28,308.43		$52,699.95

†This trust fund's fiscal year coincides with the calendar year; beginning July 1, 1972, it will be shifted to coincide with the State's fiscal year.

COUNSELING AND TESTING TRUST FUND #11-041201

Cash Balance	7-1-70	$ 810.92	7-1-71	$1,776.70
Income	7-1-70 to 6-21-71	5,923.75	7-1-71 to 5-23-72	4,637.10
Expenditures	7-1-70 to 6-21-71	4,512.92	7-1-71 to 5-23-72	5,058.17
Cash Balance	6-21-71	$2,221.74	5-23-72	$1,356.03

II. PERSONNEL

	Number in Each Position			Vacancies
	1969	1970	1971	
Director of Counseling	1	1	1	0
Associate Director	1	0	0	1
Assistant Director	0	0	1	0
Staff Associate	0	0	1	0
Staff Assistant	2	2	1	0
Psychological Counselors	3	3	3	0
TOTAL PROFESSIONAL STAFF	7	6	7	1

	Number in Each Position			Vacancies
	1969	1970	1971	
Junior Programmer	1	0	0	0
Senior Programmer	0	1	1	0
Psychological Assistant	1	1	1	0
Senior Clerk Typist	1	1	0	0
Senior Clerk Stenographer	0	0	1	0
Junior Clerk Typist	0	1	1	0
Junior Clerk Stenographer	1	0	0	0
TOTAL SUPPORT STAFF	4	4	4	0

	Number in Each Position			Vacancies
	1969	1970	1971	
Graduate Student Interns	2	3	3	0
Graduate Assistants (½ time)	5	4½	2	0

III. ORGANIZATION CHART

PRESIDENT

CHANCELLOR

VICE-CHANCELLOR FOR STUDENT AFFAIRS

DIRECTOR OF COUNSELING

Overall responsibility and supervision, including arranging, providing and coordinating psychological counseling and testing services for the entire student body, plus providing related data processing, training and consulting services to the University community.

Director: J. Alfred Southworth

ASSISTANT DIRECTOR

Assumes directorship in absence of Director and assists with a number of administrative matters, including Summer Counseling testing program and a wide range of psychological testing activities, conducting quantifying institutional studies, consulting on test construction and classroom data-analysis problems.

PSYCHOMETRIST

In charge of all student and personnel testing. Assists in supervising Summer Counseling testing and other data preparation for Freshmen.

SR. CLERK STENO

RESEARCH COORDINATOR

Originate, direct, supervise and coordinate research in the Counseling Center.

PROGRAMMER

In charge of all programming and data processing equipment operation in the Center.

GRADUATE ASSISTANTS, INTERNS AND TRAINEES

SERVICE AND TRAINING COORDINATOR

Responsible for development and maintenance of quality individual and small group services to students and the training of graduate students in rendering such services.

PSYCHOLOGICAL COUNSELORS

Provide psychological counseling, training and consulting services

SUMMER COUNSELING COORDINATOR

In charge of developing and coordinating new students programs.

JR. CLERK TYPIST

IV. STUDENTS AND OTHER CLIENTELE SERVED

Counseling - Academic Year

This year has brought an even greater increase in student-initiated requests for services related to personal growth and development. While the more traditional remedial and corrective services that the Counseling Center has always provided in the past are still very much in demand, there is an ever increasing demand of our time for more preventative and growth-enhancing measures, e.g., consultation, conducting workshops, helping to establish drop-in and other counseling outpost centers on campus, etc.

Our immediate intake procedure, now in its fourth year, continues to be a highly successful means for handling initial contacts with students.

The student counseling intake caseload is up 10% over last year's numbers. In addition to the 861 students seen this year on intake, 1,186 were seen less formally on matters of academic advisement, course adds and drops and similar matters related to academic concerns of students.

This year we conducted groups in other parts of the campus community, rather than in our offices. We had a total of 22 groups totalling 213 students, an increase of 27% over last year.

Our formal student counseling over the past year can be summarized as follows:

Activity	# of Students
Individual counseling	861
Informal (drop-in) counseling and advisement	1186
Group counseling (22 groups) (These ranged from one to ten sessions per group)	213
Total number of students seen in counseling	2260

Individual counseling required 2669 hours of staff and graduate students' time.

This year our graduate student training was a very broad, comprehensive program. We increased our student training program numerically by 50%. We had three full time interns, two from the University and one of whom was completing his doctorate from the University of Pennsylvania. Two half time graduate assistants, two field placement students from Springfield College, two practicum students from the School of Education

and eight practicum students from the Psychology Department completed the rest of our graduate student staff. In addition, five students used our facilities for their laboratory experience for a Clinical III course from the Psychology Department.

The students had a variety of supervised experiences, such as intake interviewing, supervision, outreach counseling and consulting, counseling research, individual and group counseling, case staffings, as well as a weekly training seminar.

Testing - Candidates for University Employment

During the year 820 women and 256 men were tested for non-professional positions at the University. Special personnel testing sessions were arranged for high school seniors from all schools in the area interested in University employment. A total of 3,270 tests were administered to employee candidates.

Testing - University Students

Approximately 362 tests were administered in conjunction with our student counseling services.

Other Test-scoring and Data Processing

During the year the Counseling Center has provided test scoring and data processing services for thirty departments on campus and for surrounding schools and colleges. A total of 479,901 documents were processed. This is a 10% increase over last year's figures.

National Tests Administered	1970-1971	1971-1972
Admission Test for Graduate Study in Business	122	186
American College Testing Program	28	31
Dental Aptitude Test	23	13
Graduate Record Examinations	1234	1245
Graduate School Foreign Language Test	118	118
Law School Admission Test	263	370

National Tests Administered (continued)	1970-1971	1971-1972
Miller Analogies Test	245	303
National Teacher Examinations	284	216
Professional Qualification Test	47	48
Veterinary Aptitude Test	35	18
College Level Examination Program	---	1
Doppelt Mathematical Reasoning Test	---	2
Test of English as a Foreign Language	---	25

Summer Counseling Program

Keeping with a tradition established fifteen years ago, the University of Massachusetts offered a Summer Counseling Program for incoming freshmen, their parents and transfer students in 1971. Approximately 4100 freshmen, including 400 swingshift and 1300 transfer students engaged in a program designed to pre-register each student and to provide him with relevant information about himself and the University environment. A similar program was offered to approximately 200 new freshmen and 300 transfer students entering the University in January 1972. The experience gained from these most recent executions of the program has been used to improve and evaluate the 1972 program.

A systematic evaluation of the 1971 Summer Counseling Program was made. The evaluation results support not only the need for a program prior to fall entrance, but the content and operation of the program as well. Students and parents alike responded most favorably to the student counselor staff and the informal, yet organized atmosphere that prevailed.

The results also reflect a need to continue two emphases that were instituted in 1971; more informal faculty contact and more complete information on living choices. The major element in the positive effect of the program was the quality of the student counseling staff. High standards and mutually accepted expectations should continue to be crucial in the selection process.

The attempt of the program to serve two different types of clientele--

students and parents--in a minimum of time, is a difficult task at best. In 1971, this attempt was most decidedly successful.

(Detailed information on the evaluation can be obtained from the Counseling Center; Counseling Center Research Report #30.)

V. FACULTY PUBLICATIONS, RESEARCH AND OTHER PROFESSIONAL ACTIVITIES

During the past year, the staff of the Counseling Center contributed substantively to the area of professional activities. The activities include research and publications, teaching, research consulting and presentations at national professional meetings. Each of these rather broad areas have been summarized below.

Research and Publications

Research activities are basically reflected in the continuing series of Counseling Center Research Reports maintained by the Center as well as certain staff publications. These are listed below:

Guttman, M.A. and Haase, R.F. The generalization of microcounseling skills from training to the actual counseling session. Counseling Education and Supervision, 1972, 12, in press.

Haase, R.F. and Markey, M.J. A methodological note on the study of personal space. Journal of Consulting and Clinical Psychology, 1972, ___, in press.

Staff, Counseling Center. The effect of three types of sensitivity groups on changes in self actualization. Journal of Counseling Psychology, 1972, 19, in press.

Haase, R.F. and Kelly, F.D. Personality characteristics of seekers, non-seekers and drop-outs of sensitivity groups. Counseling Center Research Reports, No. 26, August, 1971.

Haase, R.F. and DiMattia, D.J. Verbal conditioning, spatial environment and paralinguistic behavior in a quasi-counseling interview. Counseling Center Research Reports, No. 27, October, 1971.

Haase, R.F. and Tepper, D.T. Nonverbal components of empathic communication. Journal of Counseling Psychology, 1972, 19, in press.

Haase, R.F. Expected mean squares and strength of association in the six factor mixed model ANOVA. Counseling Center Research Reports, No. 29, November, 1971.

Hamilton, S.J. An evaluation of the 1971 summer counseling program at the University of Massachusetts. Counseling Center Research Reports, No. 30, December, 1971.

Haase, R.F. Is empathy face-to-face or ear-to-ear: A rejoinder. Counseling Center Research Reports, No. 31, December, 1971.

Haase, R.F. Power analysis of research in counselor education. Counseling Center Research Reports, No. 32, January, 1972.

Haase, R.F. On the inutitive use of multivariate statistical techniques. I: Hotelling's T^2 and two group discriminate analysis. Counseling Center Research Reports, No. 33, March, 1972.

Kelly, F.D., Nonverbal communication in the counseling interaction. Journal of Consulting and Clinical Psychology, 1972, 38, in press.

Southworth, J.A., Bossi, E., Kelly, F.D. Students' guide to sensitivity groups. Counseling Psychologist, 1971, 2, in press.

Southworth, J.A. Training of counseling psychologists, WICHE Newsletter, March, 1972.

Professional Contributions and Development

Several staff attended and made presentations of professional papers at national conventions during the past year.

Richard Haase, Alfred Southworth, Stephen Blane and Eleanor Bossi presented a program on the evaluation of sensitivity groups with college students at the American Personnel and Guidance Association convention in Chicago.

Stephen Blane is a member of the Massachusetts Personnel and Guidance Association Executive Committee and Editor of the M.P.G.A. Newsletter. (The Newsletter received an Excellence in Publication award from the State Branch Council of APGA at the Annual Convention in Chicago in March, 1972.)

Alfred Southworth presented a paper on the training needs of counseling psychologists at this same (APGA) convention.

Richard Haase, with colleagues from other universities, presented a program on nonverbal variables in counseling research at the American Research Association convention in Chicago. Richard Haase also presented a paper on counselor verbal and nonverbal interventions as part of a symposium on "Significant Variables in Counseling Research" at the AERA convention.

Simon Keochakian attended the Annual Invitational Conference of

the Educational Testing Service in New York.

Alfred Southworth presented a paper on ethical considerations in small groups at the annual meeting of the New England Personnel and Guidance Association.

Joan Hemmer attended the Massachusetts Personnel and Guidance Association Conference on Career Development, Bentley College, Providence, Rhode Island, October, 1971.

Joan Hemmer and Alfred Southworth attended the Westfield Symposium, May, 1972.

Alfred Southworth attended the Massachusetts Psychological Association's annual meeting, May, 1972.

Alfred Southworth collaborated with other psychologists in Western Massachusetts in forming the Western Massachusetts Psychology Interest Group.

Joan Hemmer attended a two day workshop on family therapy, V.A. Hospital, Northampton, June, 1972.

Ted Slovin and Alfred Southworth attended a workshop on creative problem solving, Buffalo, New York, June, 1972.

Research Training and Teaching

Several staff engaged in teaching activities during the past year. Teaching duties included here represent formal courses offered through the School of Education, Department of Psychology and the Division of Continuing Education.

Dr. Haase taught courses in measurement, research and experimental design.

Dr. Keochakian taught a course in Counseling Theories. Dr. Blane coordinated practicum and internship training and instruction for the Human Relations Center.

Dr. Slovin taught a course in Community Psychology.

Dr. Southworth taught a freshman seminar in Project Ten.

Teaching activities not associated with formal courses involved several staff members. This took the forms of serving as chairmen and

members of doctoral dissertation committees and independent study.

Dr. Blane taught an independent study in the administration of the WAIS and WISC.

Dr. Blane coordinated supervisory activities of the Center staff in conjunction with training of students from both the School of Education and the Psychology Department. Six staff members engaged in supervision of students throughout the year.

Research Conuslting

1. Engineering Curriculum Evaluation
2. Summer Counseling Evaluation
3. Statistical consultation to Health Service
4. Advisory Board to Western Massachusetts Learning Problems Laboratory
5. Various informal research consultations with faculty and students

Funded Projects

USOE, verbal conditioning, spatial environments and paralinguistic behavior in the interview. (Richard Haase and Dominic DiMattia; $10,000)

VI. MAJOR ACCOMPLISHMENTS

1. Over the past year, the Center developed its outreach, service, training and consulting activities and programs considerably beyond those of any previous year.
2. Our graduate student training program has continued to be vigorous and productive. Despite a heavy cut-back in assistantships awarded, we expanded our direct service to students by 10%. The services of exceptionally well-prepared graduate students and an increased number of practicum students are largely responsible for this gain.
3. Research continuous to command served an important position in this Center. Our Research Reports assumed a new and distinguished cover this year. The quality of research reported behind the new covers continues to be of high quality.
4. Many new bonds have been established among Counseling Center staff

and staff in other divisions of Student Affairs, students and faculty.

5. We provided orientation, testing and pre-registration services to over 6000 new students.
6. Contributed to the University through staff serving on various committees:
   a. Board of Admissions and Records
   b. Working Committee on Counseling, Advising and Support Services
   c. Ad Hoc Faculty Senate Committee on Small Groups
   d. Health Service Peer Sex Committee

A study of the activities and products of the Counseling Center staff provide a perspective on our services that may otherwise become obscured in a general report. Listed below are titles of five documents which appear in full in the Appendices:

1. List of staff, responsibilities and consultative functions (Appendix A)
2. Community Psychological Services (A model and rationale) (Appendix B)
3. Perspective on Counseling Center Staff (Appendix C)
4. Talking Point (Report on a pilot counseling project) (Appendix D)
5. Student Participation in Decision-making (Appendix E)

VII. SPECIAL PROJECTS AND RELATED ACTIVITIES

Counseling Activities Apart from General Service Counseling - 1971-72

1. Freshman Peer Counselor Training Program - S. Hamilton, T. Slovin, D. Tepper, D. Banks
2. Secretaries' Training - D. Tepper, A. Southworth, C. Ussailis
3. CCEBS Counseling - M. Ramos, S. Green
4. Life Planning Workshops - J. Hemmer, E. Bossi, A. Southworth and undergraduate upperclassmen
5. Pre/Post Abortion Counseling - E. Bossi, S. Keochakian
6. Southwest Consulting and Counseling - C. Smith
7. Orchard Hill Consulting and Counseling - D. Tepper

8. Northeast and Central Consulting with Residence Hall Staff - T. Slovin
9. Undergraduate Intern Program - T. Slovin, S. Hamilton
10. Women's Counseling and Workshops - J. Hemmer, E. Bossi, S. Hamilton
11. Peer Sex Counselor Training - T. Slovin
12. Veterans Counseling Consultation - D. Tepper
13. Liaison Meeting with Campus Clergymen - Staff
14. Career Development Task Force - J. Hemmer
15. Freshman Rhetoric Consultation - A. Southworth, T. Slovin
16. Liaison Meeting with Undergraduate Deans - Staff
17. Projected: Infirmary Nursing Staff Training (summer of 1972) - Staff.
18. Tentative: Workshops for Freshman Seminar Instructors - Staff

Many of the above have developed as collaborative undertakings with various other offices (Dean of Students, Continuing Education, CCEBS, Health Services, Career Counseling, Clergymen's Counseling, Area Staffs, Community Development and Human Relations, English and Speech faculty).

VIII. FUTURE PLANS AND NEEDS

Future plans for extending our service and training functions include:

1. Investing a disproportionate amount of our energies in serving freshmen and minority students.
2. Increasing our community psychological services to the student body.
3. Strengthening our counselor training-service programs by providing greater opportunities for supervised field experiences in the campus community.
4. Engaging in closer collaboration with other human services agencies and academic divisions of the University.
5. Focusing significant attention on research and evaluation.
6. Collaborating with other agencies in developing personal andeducational counseling services for non-traditional students.
7. Strengthen our data processing and related consulting capabilities.

Examples of how these general objectives will translate over into specific activities and programs for next year, we currently have plans to:

1. Launch an undergraduate internship program in the fall. This program will concentrate on upperclass interns providing developmental experiences to freshmen.
2. Provide increased service and consultation on black student counseling problems and in other ways work with minority student programs and programming.
3. A significant amount of staff time will go into studying the changing student and the process of student development.
4. Collaborate more fully with academic divisions of the University around present programs and new programs, e.g., preparing students for changing career patterns, emerging life styles, etc.
5. Continue to offer training workshops to meet special needs and requests, e.g., life planning workshops for undergraduates, women's counseling workshops, communication workshops for secretaries, pre- and post-abortion counseling workshops, etc.
6. Develop a Counseling Center educational-information (public relations) arm to inform the campus community of counseling services on the campus and to provide some added control on the demand for training and services from the Center.
7. Step up our research activities in the areas of:
   a. evaluation as it relates to organizational development,
   b. goal development for the Counseling Center, and
   c. basic research on psychological counseling.
8. Provide increased opportunities for in-service training of staff by planning and sponsoring workshops, arranging for outside speakers and consultants, attending conferences, etc.
9. Repeat evaluations of our New Student Programs with the continued aim of strengthening our summer orientation programs for freshmen and transfer students, and to assess the effectiveness of our winter programs for these students.

10. We shall continue to press for enough staff to operate our optical scanning and related equipment efficiently and to meet a rapidly accelerating demand for scanner services.

Directions

The Counseling Center continues to maintain its traditional services, increasingly through the use of graduate students. Consulting services, staff training and direct services to students of a developmental (rather than remedial) nature are expanding as staff becomes more concerned with preventative and educative services to students. Consultation is being extended increasingly to faculty and more training functions are being extended to students and administrative groups. Present and planned decentralization of counseling services and the development of outreach programs make our training and consultation to students, faculty and Student Affairs staff increasingly valuable and critical.

Personnel

There continues to be a steady need for additional personnel. With the growth of the University in recent years and the changing nature of the Counseling Center's functions (more consultation and outreach activities), there is a need for added professional staff with special skills. We have been fortunate this past year in replacing two of our staff with a community psychologist and a person with special interests and innovative approaches to counseling. We have been successful this year in hiring a new minority staff member for the fall.

We are deficient in secretarial support. Many of the staff are not using secretarial assistance because there is not enough to go around. Anticipated shortages in 03 money make this concern more critical than it might otherwise be. The Center could be more efficiently run if a principal clerk with exceptional administrative skills were assigned to this service and a clerical assistant to be shared by our programmer and psychometrician to relieve the former of routine activities and to

help the latter with a task that requires two people. Student help is not entirely satisfactory, even with ample 03 funding, since work loads often peak near the end of the semester when students cannot work.

There is also a great need to upgrade support personnel. Our receptionist's position, which is very demanding, was downgraded two years ago. It needs to be upgraded. We also need to improve our psychometrician's grade 8 position. Over the years, additional variety and more complex administrative assignments have been tacked onto this position such that it demands more varied and complex skills and attention than it once contained.

Facilities

Our physical facilities are attractive, but barely sufficient now to house the staff and facilitate the functions planned for the coming year. As our staff and graduate training program increase in size, we shall need to look for alternate spaces or additional spaces to those we now have. We have some real prospect of moving to new or refurbished quarters during the coming year.

Equipment

We have been rather fortunate in obtaining equipment to support our services, training and research functions over the past three years. We do have need for some modest outlays for research equipment this coming year. We will need considerable office equipment if we leave our present location during the coming fiscal year.

APPENDICES

APPENDIX A

COUNSELING CENTER STAFF RESPONSIBILITIES AND CONSULTATIVE FUNCTIONS

NAME	SPECIAL AREA OF RESPONSIBILITY	CAN BE CONSULTED ON:
Donald Banks	General Counseling	Personal-Social Problems of Students Vocational Counseling
Stephen Blane	In Charge of Student Counseling and Training in Counseling/Psychotherapy	Student Referrals Training and Supervision of Professional Counselors
Eleanor Bossi	Individual and Group Counseling/ Psychotherpay	Problem Pregnancies Women's Counseling Services
Shirley Green	CCEBS Counseling	Personal Counseling of CCEBS Students Liaison with Room to Move
Simon Keochakian	Testing Services and Development Swingshift and CCEBS Personal Counseling	Test Development Educational Data Processing CCEBS Counseling Program
Thelma Killings	Receptionist	Appointments General Information Relevant to Student Affairs Details Regarding Counseling Center Services
Elaine Kostek	Testing, Payroll, General Business Affairs	Employee and Student Testing Purchasing, Budgeting and Accounting Matters of Counseling Center and Summer Counseling
Richard Haase	Psychological Research	Research Planning and Methodology Research Instrument Development Nonverbal Communication Research

APPENDIX A (continued)

NAME	SPECIAL AREA OF RESPONSIBILITY	CAN BE CONSULTED ON:
Sarah Hamilton	New Student Programs for Freshmen and Transfer Students Follow-up New Student Programs	Freshmen and Transfer Student Orientation Programs Women's Affairs
Joan Hemmer	General Counseling	Developmental Counseling Campus-wide Career Counseling Liaison with Sylvan Area Women's Counseling Services
Dennis Olson	General Counseling	Personal-Social Problems of Students Vocational Counseling
Manuel Ramos	CCEBS Counseling	Personal Counseling of CCEBS Students
Donald Rutherford	Computer Programming	Computer Programming, Optical Scanner Applications to Service and Research Projects
Theodore Slovin	Community Psychological Services	Consulting on Residence Hall Programs Training of Paraprofessionals Educational Programming Liaison with Northeast and Central Areas
Colborn Smith	Counseling and Therapy	VA Counseling Liaison with Southwest Area Paraprofessional Training
J. Alfred Southworth	Administration of Center Program Development	General Questions of Policies, Services and Programs
Donald Tepper	General Counseling	Training of Paraprofessionals Liaison with Orchard Hill Area Use of Videotape Equipment
Carolyn Ussailis	Secretary to Director and Staff	General Information on Counseling Center, Staff and Student Affairs, Secretaries' Workshop

APPENDIX B

Community Psychological Services

The rationale behind our community oriented efforts in the areas of consultation, training and educational programs is based on recent conceptualizations of professionals in the area of community and clinical psychology (Adelson, 1971; Benning, 1971; Golann, 1970; Guerney, 1971; Iscoe and Spielberger, 1970; Madison, 1969; Sanford, 1967). Some of their basic assumptions are perhaps best stated by direct quotation from original sources. "College often provides a massive organized assault upon the fundamental bases of self-esteem...The struggle to maintain self respect becomes less an educational experience than a struggle for personal survival...The college student exists in a temporary, relatively roleless society different from the one he left and from the one he will enter." (Madison, 1969) "Education must give him insight into how our system works and how it poses threats to individual freedom; it must somehow, despite the overpowering pressures on individuals, give him, or help him to maintain, a sense of himself." (Sanford, 1966) "We are not dealing with isolated disease processes, but with vicious circles of human misery and ineffectiveness, with patterns of self-defeating behavior that are heard to break because they are embedded in the very texture of people's lives. We need to invest more in working on the social contexts in which troubled people are involved, and to count less upon the effectiveness of the isolated therapeutic hour." (Bloom, 1971) "Problems of living exist not only in the psyche of human beings, but also in their everyday worlds." (Iscoe, 1971)

Two categories of primary prevention which are of concern to the Counseling Center involve increasing the student's resistance to stress inducing psychosocial forces within the community, on the one hand, and reducing these stresses on the other hand.

One of our goals is to involve students in psychological education which leads to increased feelings of personal and interpersonal competence. To paraphrase Guerney (1971) as far as clients or students are concerned, the main question is no longer who needs the instruction (i.e., who is "sick"), but who wants to learn what. "There simply are

not enough psychologists, even including nonprofessionals, to meet every need for psychological services. The people at large will have to be their own psychologists and make their own applications of the principles that we establish (Miller, 1969).

A model which facilitates understanding the following program dimensions: the organizational dimensions, the ecological dimensions, the transactional dimensions, strategies of innovation combines the conceptualizations of Golann (1970) and Morrill, Oetting and Hurst (1972). (See Tables)

Table I

Combining Golann's Basic Model and
Morrill's Counseling Dimensions Model

I. The Organizational Dimensions
   A. Resource acquisition and reduction of constraints
   B. Responsibility interpretation and setting of goals
II. The Ecological Dimensions
   A. Geographic location of the transaction
   B. Occasion or time of transaction
III. The Transactional Dimensions
   A. Target of the transaction
      1. Individual
      2. Primary group
      3. Associational group
      4. Institutional group
      5. Special groups
   B. Purpose of the transaction
      1. Remedial
      2. Prevention
      3. Developmental
   C. Type of the transaction
      1. Direct
      2. Indirect
   D. Change agent
      1. Professional
      2. Nonprofessional

The organizational dimensions include resources, constraints, program responsibility and goals. The interpretation of program responsibility will lead to a variety of goals. The ecological dimensions include two choices, namely, where and when the transaction will take place (e.g., at the Counseling Center, in the dorm, during the freshman year). The transactional dimensions include the target (e.g., roommates, entire dorm, student organization, Academic or Student Affairs Department), the purpose (e.g., increase coping skills, increase personal competence, life planning), the method (e.g., communications training, counseling, radio program, pamphlets) and the change agent (e.g., psychologist, undergraduate peer, dorm counselor, head of residence, instructor). Golann notes that "a useful way of labeling strategies is to focus on the innovative element." Thus, "target-linked," "occasion-linked," "change agent-linked," or "location-linked" strategies point to important categories of innovative programs. Some programs incorporate more than one innovative approach.

Golann (1970) makes the following points regarding his model. "It is important to remember that once a choice has been made on any one of the dimensions, implicitly or explicitly, this may limit the freedom of choice on the remaining dimensions. Such limitation of choice often impedes the realization that choices have been made and can be changed. Strategy...involves sharpening of goals, identification of the possible choices, selection of the critical choice (the one to be made first), and decisions concerning the range of innovation."

A number of Counseling Center programs are described in the following table, in terms of the Golann-Morrill dimensions outlined above.

	SUMMER COUNSELING	SECRETARIAL TRAINING	NORTHEAST AREA CONSULTATION AND TRAINING	WOMEN'S CENTER COUNSELING-WORKSHOPS
TRANSACTIONAL DIMENSIONS				
A. Target				
1. Individual	Students (1)		Resident Counselors (1)	Women from off campus dissatisfied with current life situation
2. Primary Group				
3. Associational Group				
4. Institutional Group			Heads of Res., Director & Asst. Director (4)	
5. Special Groups	Parents of Freshmen (5)	Secretaries in Student Affairs (5)		
B. Purpose				
1. Remedial				Counseling (1)
2. Prevention	Coping Ability (2)	Increasing sensitivity to their impace on students & other employees (2 & 3)	Development of resources for training area staff (2)	
3. Developmental			Organizational dev. (1)	Life Planning Workshops (1)
C. Type				
1. Direct	Advising	Videotape feedback; discussion grps. (1)	Role playing--group process--resource materials--consultation (1)	Structured group
2. Indirect	Information			
D. Change Agent				
1. Professional		Staff (1)	Staff (1)	Staff
2. Nonprofessional	Peers	Center Secretary (2)		
ECOLOGICAL DIMENSIONS				
A. Geographic	Dorm	Counseling Center	In the area	In the Center
B. Occasion	Before entering UMass.	While an employee	Throughout year; requested by staff	When requested by client
Type of Strategy	Change agent Target	Target	Target purpose	Target purpose

APPENDIX C

A Perspective on Counseling Center Staff
(With background on service, teaching and training functions)

We are a service-teaching oriented group of professional psychologists whose individual credentials are similar to those of academicians. Our educaiton in graduate school has been guided by a scientist-teacher-practitioner model. Many of our permanent staff (over half) are trained teachers. We like to think we are better at this than many because of our specific training, because of our propensity as clinicians toward self-study and improvement and because of our familiarity with the psychology of learning. We are more sensitized than most people to experiential learning and know-how to combine cognitive and affective learning in an instructional setting. We are sensitive to the special qualities of mind of an academician-researcher and have among us (on our staff) one person who exemplifies these qualities.

We would like to state that because of the organizational structure of the University (and our consequent identification with "administration"), we are separated from our professional background in the minds of many in ways that have nothing to do with those backgrounds and in ways that do not always serve the best interests of students or our own personal-professional interests.

The emphasis in the President's Report on greater service to students and, to a lesser degree, on serving the public, relates very well to our identification with the helping professions. A dominant philosophical stance in the Counseling Center is humanistic and we identify, often on the basis of our own personal histories, with those who need to know more, with the underprivileged, with social upward mobility, etc. Such motivations have brought us to work in a state university and the clientele it serves rather than one more directly oriented toward the creation and maintenance of an intellectually and social elite.

The range of services provided by the Counseling Center is much broader than our name implies. "Counseling" for us covers: personal counseling (ranging from psychotherapeutic [remedial] to developmental

[growth-oriented]); information giving, educational counseling, campus community psychology and vocational counseling. To a lesser extent we are involved with organizational psychology (organizational development) because of its close relationship to campus community psychology. This broad range of counseling is required both because of student need and demand and because of our need to train fully the graduate and undergraduate students who study with us.

Further, new student programs (for freshmen and transfers) are directed out of this office. This present year has involved considerable experimentation (pilot work) on extending orientation throughout the freshman year and increasing the range of orientation experiences (e.g., teaching freshmen to cope more effectively with problems of daily living and increasing their competence in interpersonal relationships).

The majority of the permanent professional staff of the Center have academic appointments and serve as part time faculty in either the School of Education or the Psychology Department. We direct doctoral dissertations, serve on comprehensive examination committees, teach graduate and undergraduate courses and provide extensive training in psychological counseling to graduate students. Graduate student training comprises a major thrust of the Center.

We also provide the University community many data-oriented consultation services, particularly around problems that can be served wholly or in part by our optical scanner and its associated equipment. Instructors' test-scoring, the development and processing of special forms (e.g., Health Services intake, course scheduling, etc.) are among the more salient consulting and service functions involving this equipment and our staff. Various types of educational, social science and physical science research are also served by this equipment and our consultation.

These three major service areas are quite interrelated. We have, with the shifting social scene and changes in administration, an ongoing task of determining and redetermining where the efforts of our modest sized staff can most effectively be directed.

APPENDIX D

Talking Point - Southwest

Talking Point was conceptualized as one aspect of a larger human resources center. As such, Talking Point's focus was to involve a walk-in and appointment center for career and personal counseling, establishment of a referral network with other university agencies, and education of paraprofessionals. Viewed as a pilot project, it was judged by the Southwest staff as somewhat successful and plans are in progress for evaluation and continuance of Talking Point.

Talking Point was developed by David Wheeler, Southwest Resources Coordinator, and Colby Smith, Counseling Center Liaison for Southwest. It was opened spring semester, 1972, Monday through Thursday, 3:00 p.m. to 10:00 p.m. and Friday 10:00 a.m. to 4:00 p.m. Talking Point was staffed by five advanced graduate students in the School of Education and a supervisor from the Counseling Center. The staff received group supervision two hours per week concerning individual cases and outreach strategies and operation. This involved videotaping, role playing, analysis of audio tapes and discussion.

Through Talking Point, two life planning workshops were run for individuals who hoped to use the various exercises on their own. In addition, a counseling colloquium for three students was given. These students were trained in listening and attending behaviors, referral techniques, life planning skills and general paraprofessional counseling.

The number of students contacting the center, excluding the aforementioned, was approximately 15. Most of these were continuous for the term. Unfortunately, two of the counselors had no contacts. Toward the end of the term, it was suggested that Talking Point increase its contacts by: (1) running life planning workshops; (2) contacting students on probation; (3) interviewing those students applying for a housing exemption in order to leave Southwest; (4) better public relations and publicity with staff and students. Though time and manpower did not permit expansion of the service, it does point out the potential for future development.

The Counseling Center liaison's time was approximately two hours per week administrative, two hours per week supervision, three hours per week teaching the colloquium and three hours per week manning Talking Point. With the expansion of the service and, as the Counseling Center further clarifies its commitment to outreach work in the community, demands upon the liaison's time and energy will increase and should be granted.

There are many problems to be worked out and there still exists the tentativeness of a "new program" for Southwest. However, as a pilot project, it has been apparently successful. More organization, administration and public relations are immediately necessary.

APPENDIX E

Student Participation in Decision-making

Over the past year student input to Counseling Center affairs has come largely from undergraduate and graduate student employees. Significant participation comes from the counselors in our New Student Programs. They help a great deal to shape that program and to make it a success. Graduate student interns participate in all staff meetings as staff members and contribute appreciably to the decisions that are reached by the entire staff. The democratic atmosphere of the Counseling Center results in value being placed on any student's opinion or attempts to influence. This same atmosphere invites students to assert their views.

Students also contribute to the Counseling Center decisions by answering questionnaires. This year we have given the ACE Survey to Freshmen, the Summer Counseling Evaluation Questionnaires, Small Group Questionnaire and the Freshman Year Survey. We have one New Careers student who enters regularly into Counseling Center decisions. Students also serve on committees: the Summer Counseling Advisory Committee and the Career Counseling Committee. Students serve as volunteers and in this way influence Counseling Center decisions. We have five graduate and undergraduate student volunteers assisting with our pilot Women's Center.

Student involvement in the Counseling Center over the past year has been charted on the following page for easy reference.

We have some indirect input from students through classroom teaching and workshops. This kind of contact helps the staff to tune in on a different segment of the student population from those who come to the Counseling Center for remedial and other kinds of services. Fifty-nine students were involved in classes with the staff and 342 in workshops.

Plans for the coming year include our tuning in more regularly and sensitively on the student body through our interns who will collect systematic "grass roots" information from students and through more frequent sampling of information and views of students.

Students Associated with Counseling Center Activities - 1971-72

A.	Summer Counseling	
	Undergraduate Counselors	30
	Student Employees	9
B.	Freshman Follow-up (Fall 1971)	
	Undergraduate Assistants	17
C.	Counselor Training	
	Graduate Interns	3
	Graduate Assistants	2
	School of Ed. Practica	2
	Dept. of Psych. Practica	8
D.	January New Students Counseling	
	Undergraduate Counselors	15
E.	Data Processing and Testing	
	Student Employees	7
F.	Women's Counseling (with CDHR)	
	Student Volunteers	5
G.	Summer Counseling Advisory Committee	
	Student Volunteers	4
H.	Career Counseling Committee	
	Student Volunteers	2
I.	Southwest Counseling (C.C. and Southest)	
	Graduate Intern (Counseling Center)	1
	Graduate Volunteers (School of Ed.)	5
TOTAL		110

ANNUAL REPORT

UNIVERSITY HEALTH SERVICES

UNIVERSITY OF MASSACHUSETTS AT AMHERST

1971-72

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APPENDICES

I. FINANCIAL SUMMARY

HEALTH SERVICE TRUST FUND
INCOME AND EXPENSE SUMMARY

Income	1970-71	1971-72
Health Fees	$1,345,212	$1,455,324[1]
Hampshire College	---	39,067[2]
Conferences	7,590	14,800
Pharmacy	22,722	39,850
Athletics	10,000	11,000
Food Service	---	4,355[3]
Laboratory Fees	3,100	8,224
Other	4,300	5,477
Total	$1,392,946	$1,578,097
Expenses		
Personnel Service:		
Salaried Positions	$1,071,000	$1,118,128
Hourly Staff and Students	14,000[4]	115,346
Food	11,300	12,651
Clothing	600	1,217
Housekeeping Supplies	14,500	15,494
Laboratory and Medical-Surgical Supplies	99,100	118,419
Travel	7,800	8,507
Printing and Advertising	7,900	10,097
Repairs and Alterations	3,100	5,347
Special Supplies	1,500	1,730
Office and Administration	27,750	31,138
Equipment	11,000	13,629
Rentals	6,046	9,426
Refunds	10,000	21,079
Total	$1,285,596	$1,482,208[5]
Operating Surplus	$107,350	$95,889
Less Transfers to Reserve	25,000[6]	25,000
Balance June 30, 1972 Total	$82,350	$70,889[7]

1. Excludes the next fiscal year's summer school fees paid in June.
2. This figure includes $12,228 due but not received as of June 30.
3. This figure includes $2,383 due but not received as of June 30.
4. Does not include hourly staff.
5. Includes liabilities of $4,043 as of June 30.
6. This transfer was actually made in fiscal year '72.
7. The retroactive portion of the 1972 pay raise will decrease this amount by an estimated $24,100.

I. FINANCIAL SUMMARY

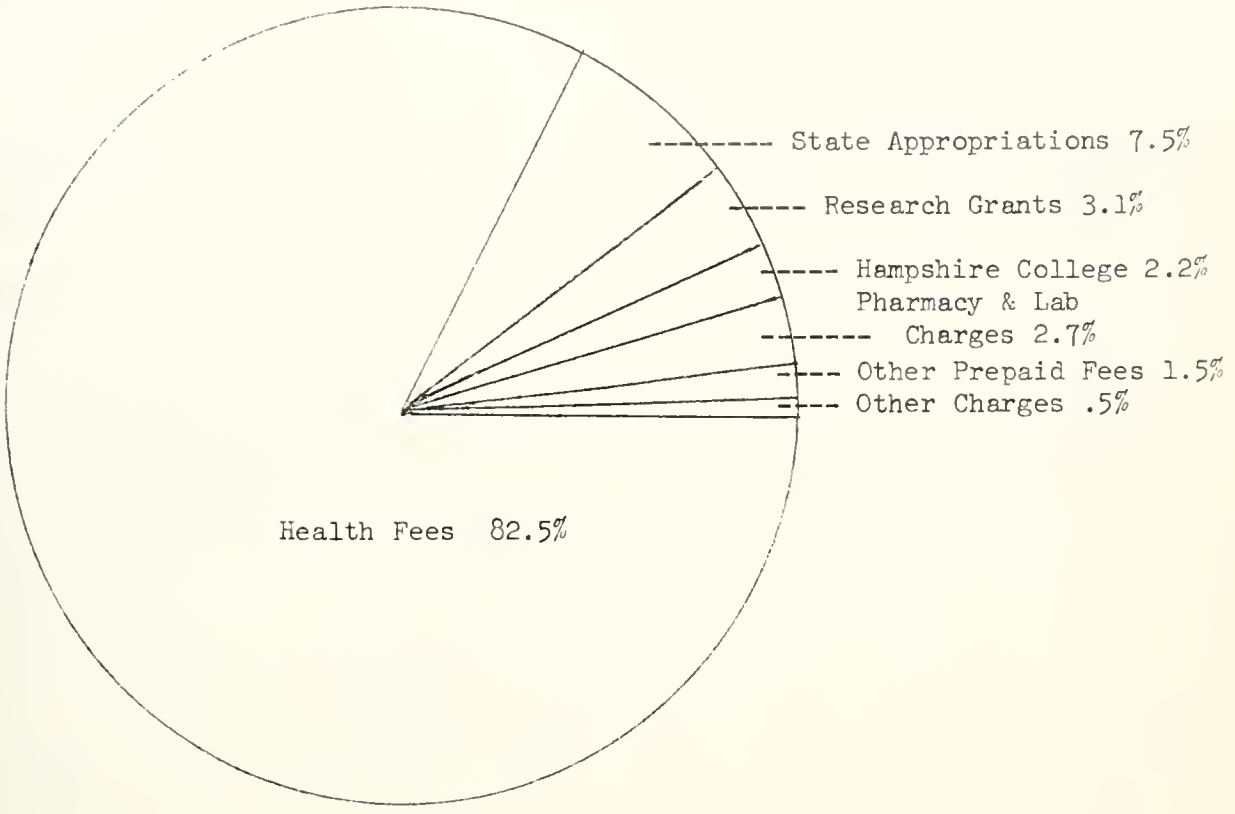
UNIVERSITY HEALTH SERVICES
EXPENDITURE SUMMARY BY DIVISION

Program	Health Service Trust Fund	State Appropriations	Research Grants	Total
A. Administration and General	$ 112,497	$ ---	$11,000	$ 123,497
B. Medical Care Division	336,352	---	12,204	348,556
C. Clinical Support Services:				
Nursing	260,732	---	---	260,732
Laboratory and X-Ray	152,815	---	1,100	153,915
Pharmacy	109,049	---	---	109,049
Physical Therapy	13,397	---	---	13,397
Medical Records	89,254	---	---	89,254
Sub-Total	625,247	---	1,100	626,347
D. Mental Health Division	204,738	---	---	204,738
E. Health Education Division:				
Community Health Education	27,018	4,000	397	31,415
Room-To-Move	8,700	41,306	30,328	80,334
Sub-Total	35,718	45,306	30,725	111,749
F. Environmental Health and Safety Division	---	86,115	250	86,365
G. General Support Services (Dietary, Housekeeping, Storeroom)	146,577	---	---	146,577
GRAND TOTALS	$1,461,129[1]	$131,421	$55,279	$1,647,829

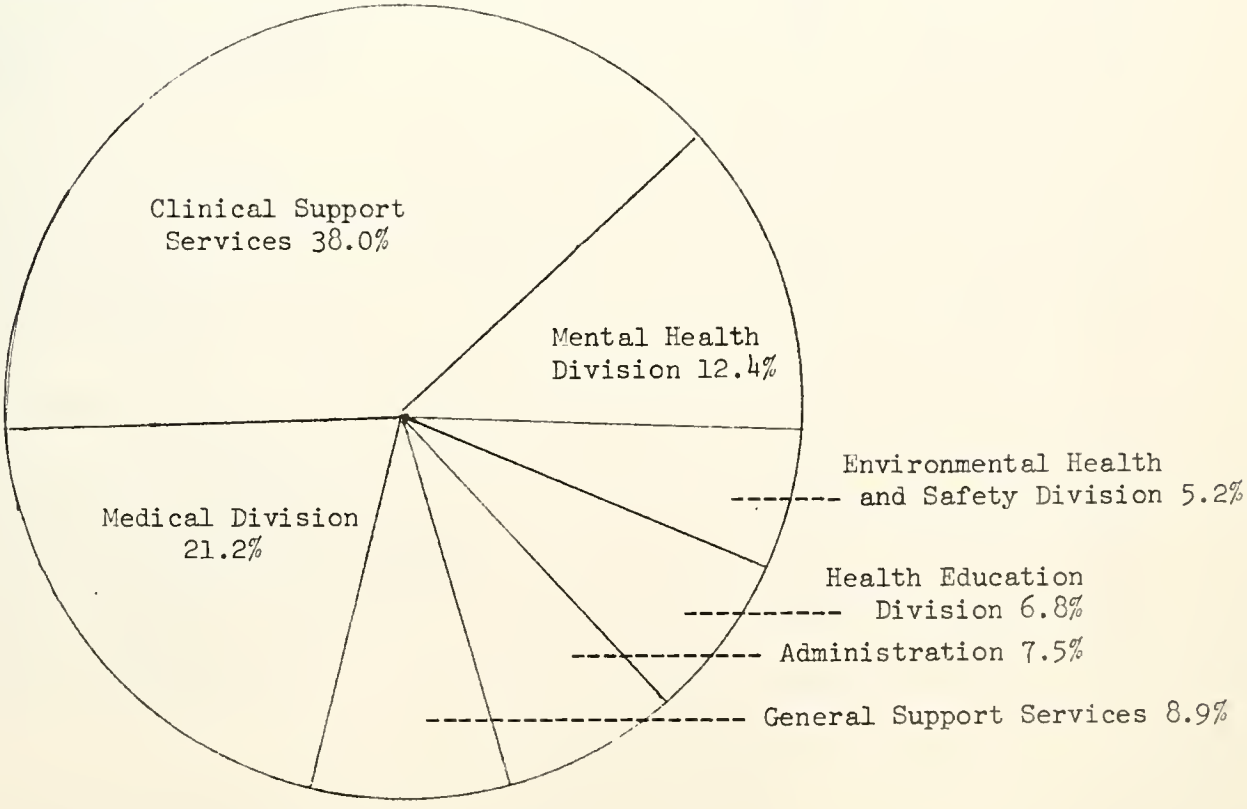
1. Does not include refunds of $21,079.

I. FINANCIAL SUMMARY

Where the Health Services dollar comes from:



And where it goes:



II. PERSONNEL

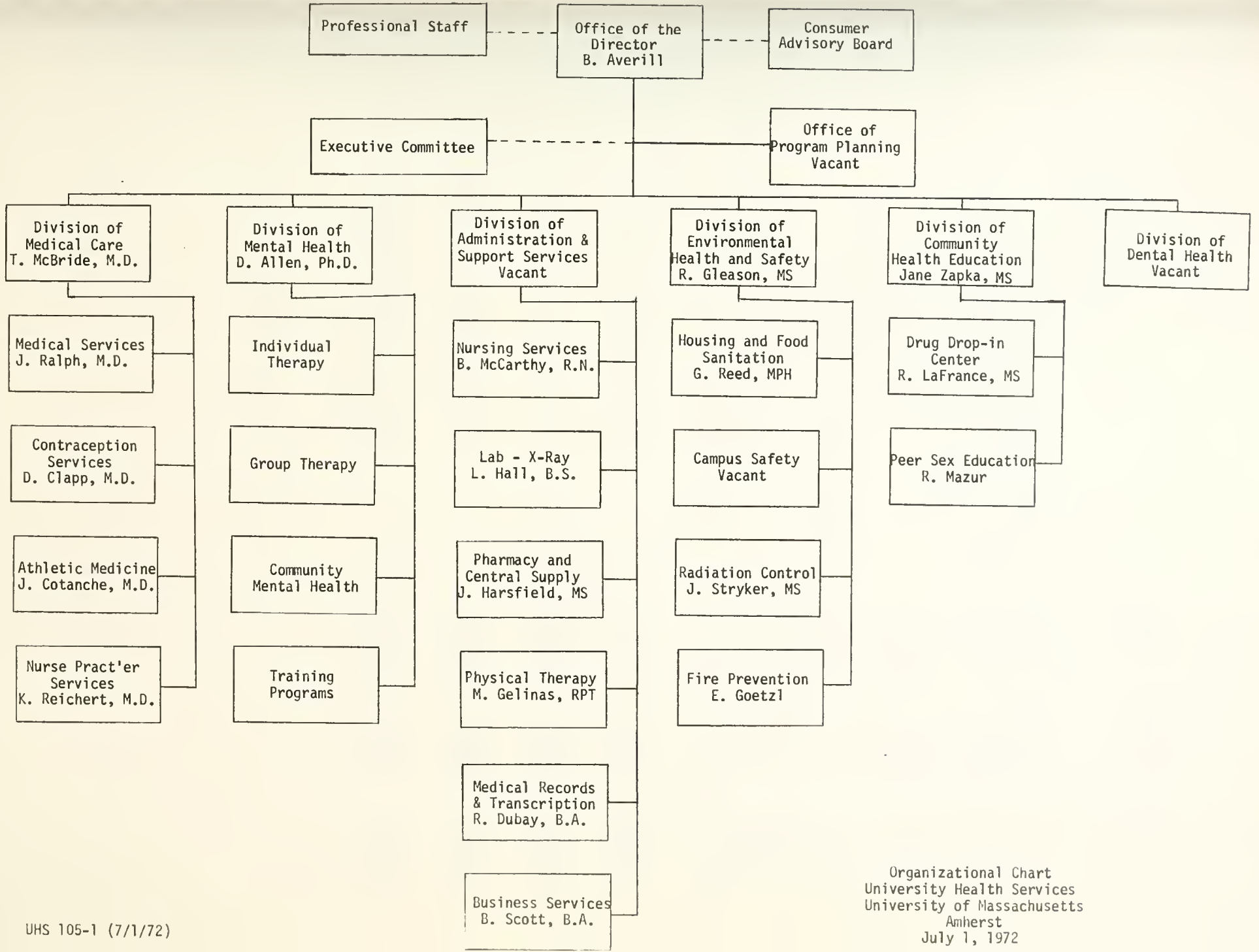
	1969-70	1970-71	1971-72
A. Executive Staff			
Director, University Health Services	1	1	1
Assistant Director, Administration	1	1	1
B. Medical Staff			
Medical Director	1	1	1
Staff Physician	9	10	12
Radiologists, part-time	4	4	4
Orthopedist, part-time	1	1	1
C. Mental Health Staff			
Director of Mental Health	1	1	1
Staff Psychiatrist	-	1	-
Staff Psychiatrist, part-time	-	-	1
Clinical Psychologists	5	6	7
Clinical Psychologists, part-time	1	1	-
Psychiatric Social Worker	1	1	2
Psychiatric Social Worker, part-time	-	-	1
Student Intern	-	-	1
Practicum Students	4	-	3
D. Environmental Health & Safety Staff			
Director of Environmental Health & Safety	1	1	1
Environmental Health Specialist	1	1	1
Radiation Physicist	1	1	1
Fire Prevention Inspector	1	1	1
Mechanical Handyman	1	1	1
Food Inspection Assistants	-	3	2
Fire Protection Assistants	11	15	8
Radiation Safety Assistant	-	2	1
Safety Assistants	-	-	1
E. Health Education Staff			
Director of Community Health Education	-	-	1
Health Educator	1	1	-
Health Educator, part-time	-	2	3
Student Assistants	1	3	4
F. Laboratory Staff			
Director of Laboratory	1	1	1
Senior Medical Technologist	1	1	1
Laboratory Technicians	1	2	1
Laboratory Technician, part-time	-	-	1
Clinical Laboratory Assistants	3	1	2
Clinical Chemist	1	1	1
Clinical Microbiologist	2	2	3
Student Technicians	4	3	4

II. PERSONNEL

G. X-Ray Staff	1969-70	1970-71	1971-72
X-Ray Technician	2	1	1
X-Ray Technician, part-time	1	1	1
Student Technicians	-	-	1
H. Physical Therapy Staff			
Physical Therapist	1	1	1
Physical Therapy Assistant, full-time	-	1	1
Student Trainees	1	-	11
I. Pharmacy Staff			
Director of Pharmacy	1	1	1
Staff Pharmacist	1	1	1
Staff Pharmacist, part-time	-	-	1
Staff Nurse	2	2	2
Student Assistants	2	-	1
J. Nursing Staff			
Supervisor of Nursing Services	1	1	1
OPD Supervisor	1	1	1
Nurse Practitioner	-	-	4
Nurse Practitioner, part-time	-	-	1
Head Nurse	3	4	3
Head Nurse, part-time	2	2	4
Staff Nurse	9	8	3
Staff Nurse, part-time	12	10	9
Licensed Practical Nurse	2	2	2
Licensed Practical Nurse, part-time	2	1	3
Hospital Aide	6	5	4
Hospital Aide, part-time	3	4	6
Hospital Orderly	1	2	2
Ward Clerk, part-time	1	1	1
Clinical Aide	4	5	5
Student Orderly	7	7	4
Student Nurses Aide	4	4	3
Visitor Monitors	-	2	3
K. Medical Records and Systems Staff			
Records and Systems Manager	-	1	1
Medical Records Librarian	1	1	1
Senior Records Clerk	1	1	1
Diagnostic Coding Clerk, part-time	2	2	-
Medical Records Clerk	3	4	6
Programmer, part-time	1	1	1
Systems Programmer, part-time	1	2	2

II. PERSONNEL

L. Secretarial Staff	1969-70	1970-71	1971-72
Supervisor of Secretarial Service	1	1	-
Principal Clerk	1	1	2
Senior Clerk Stenographer	1	1	2
Medical Secretary	6	5	5
Medical Secretary, part-time	2	2	1
Junior Clerk Stenographer	1	1	1
M. Business Office Staff			
Business Manager	-	-	1
Purchasing Assistant	1	1	1
Statistical Clerk	-	-	1
Billing & Insurance Clerk	-	1	1
Student Drivers	7	4	3
Student Assistants	2	2	1
N. Central Supply Staff			
Sterile Supply Technician	-	-	1
Storekeeper, full-time	1	1	1
O. Food Service Staff			
Head Cook	1	1	1
Cook	1	1	1
Assistant Cook	2	2	2
Assistant Cook, part-time	-	1	1
Kitchen Helper	2	2	2
Kitchen Helper, part-time	1	-	-
Nutritionist, part-time	-	-	1
Student Helpers	5	3	3
P. Maintenance Staff			
Head Janitor	1	1	1
Janitor	2	2	2
Head Housekeeper	1	1	1
Housekeeper	5	5	5
Housekeeper, part-time	1	1	1



Organizational Chart
University Health Services
University of Massachusetts
Amherst
July 1, 1972

UHS 105-1 (7/1/72)

IV. UTILIZATION OF SERVICES

		1969-70	1970-71	1971-72
A.	Students eligible for care	17,800	19,125	20,255
B.	Outpatient Services			
	1. Physician Visits (general medical)	29,721	35,667	37,510
	Contraception Clinic	1,752	4,269	5,720
	2. Nurse Practitioner Visits (RN & MD)	2,993	4,831	17,357
	3. Other Nursing Visits	16,911[1]	17,700[1]	8,844
	Immunizations and Allergy Injections	4,359	4,425	5,075
	TB Skin Testing	5,353	6,281	6,359
	4. Self-care Cold Center	2,997	7,864	10,728
	5. Mental Health Visits			
	Individual	5,082	5,257	5,951
	Group Therapy, patient hours	533	941	1,605
	Total Outpatient Visits	69,701	87,235	99,149
C.	Inpatient Services (bed patients)	2,145	1,931	1,672
	Patient days in Infirmary	7,383	5,987	5,233
	Length of patient stay (average)	3.44	3.12	3.15
D.	Laboratory Service			
	Number of patient visits	N/A	N/A	16,963
	Number of determinations	55,957	60,371	76,551
E.	X-ray Service			
	Number of patient visits	4,606	4,924	5,151
	Number of examinations	4,995	5,338	5,606
F.	Physical Therapy			
	Number of patient visits	5,900	5,500	6,450
	Number of treatments	7,930	6,600	10,524
G.	Pharmacy Service			
	Number of patient visits	30,098	37,657	48,602
	Number of prescriptions	44,398	58,278	75,253

1. Includes Nurse Practitioner visits.

V. PROFESSIONAL ACTIVITIES, PUBLICATIONS, AND RESEARCH PROJECTS

ALLEN, DEAN A., Ph.D. (Director, Mental Health Division)

Professional Activities (outside the University)

American College Health Association, member, Membership Committee

Steering Committee, Western Massachusetts Psychology Interest Group

Journal of the ACHA for Personnel and Guidance Journal, abstractor

Professional Activities (within the University)

Psychology Department, clinical associate

Draft Counseling Services, faculty advisor

School of Education, Doctoral Examining Committee

Publications, Research Projects, Grants, and Reports

"Peer Counseling and Professional Responsibility", presented at the American College Health Association Annual Meeting in Atlanta, Georgia, April 7, 1972.

AVERILL, BARRY W. (Director, University Health Services)

Professional Activities (outside the University)

American College Health Association, chairman-elect, Administration Section, 1971-1972
Management Systems Development Committee, chairman, 1969-1972
Uniform Reporting Project with the American Hospital Association, chairman, 1970-1972
Council of Delegates, elected, 1971-1974
Evaluation and Certification Panel, member, 1969-1972
Certification Review Team, chairman, University of Idaho, February 1972

Professional Activities (within the University)

University Health Council, chairman

Faculty Senate Committee on the Reorganization of the University Health Program, member, 1971-1972

Chancellor's Committee on Non-Academic Professional Personnel Policies, member

University Committee on Human Subject Review, member

Publications, Research Projects, Grants, and Reports

"Systems Analysis of a University Health Service Outpatient Clinic", presented at the 44th National Meeting of the Operations Research Society of America, April 26-28, 1972, New Orleans, submitted for publication with E. J. Rising, Ph.D., R. Baron.

AVERILL, BARRY W.

Publications, Research Projects, Grants, and Reports (continued)

"The Outpatient Care Delivery System--A New Approach", with E. J. Rising, Ph.D., T. C. McBride, M.D., R. W. Gage, M.D., E. B. Piedmont, Ph.D., Journal of the American College Health Association, Vol. 20, No. 5, pp. 334-338, June 1972.

"Part II. The Effects of Operations Research", with E. J. Rising, Ph.D., R. Baron, Journal of the American College Health Association, Vol. 20, No. 5, pp. 339-343, June 1972.

"Part III. A Computerized Appointment System", with R. Baron, E. J. Rising, Ph.D., and T. J. Los, Journal of the American College Health Association, Vol. 20, No. 5, pp. 344-350, June 1972.

BROSCHARD, LEWIS T., JR., M.D. (Staff Physician)

Professional Activities (outside the University)

Internal Medicine Course at the University of Colorado, attended, July 1971

Professional Activities (within the University)

Residence Hall, Education Program, guest lecturer

Pharmacy Committee, chairman

CABIN, SEYMOUR H., Ph.D. (Staff Clinical Psychologist)

Professional Activities (outside the University)

Workshop for Group Psychotherapy, San Mateo County Community Mental Health in California, May 1972, group leader

CALDWELL, JAMES P., M.D. (Staff Physician)

Professional Activities (outside the University)

Seminar on Internal Medicine, University of Miami, attended, February 1972

CANN, MICHAEL A., Ph.D. (Staff Clinical Psychologist)

Professional Activities (outside the University)

Springfield Goodwill Industries, consultant

Amherst Planning Board, member

Amherst Environmental Concerns Committee, member

Professional Activities (within the University)

Drug Abuse Task Force, member

Career Planning and Development Committee, member

CANN, MICHAEL A., Ph.D.

Professional Activities (within the University) (continued)

Ad Hoc Personnel Appeals Committee, member

Ad Hoc Committee to study the need for a campus coordinator for handicapped students, chairman

Heads of Residence Group in Southwest, consultant

Publications, Research Projects, Grants, and Reports

"Report of a Preliminary Study of Pregnancy on the University Campus", Journal of the American College Health Association, with L. B. Siddall, M.S.W. and R. W. Gage, M.D., Vol. 19, No. 2, pp. 111-113, April 5, 1972.

"Resolutions of Pregnancy on a University Campus", presented at the American College Health Association Annual Meeting, Atlanta, Georgia, April 5, 1972.

CHITTUM, J. RAYMOND, M.D. (Staff Physician)

Professional Activities (outside the University)

Amherst Junior High School, lecturer: Alcohol, Its Problems, and Alcoholism

Professional Activities (within the University)

Project 10, Southwest Area, lecturer

Room-To-Move, advisor: Problems of Alcohol and Alcoholism

Ad Hoc Committee to Study the Usefulness of the University Pre-Entrance Physical Examination Procedure, chairman

Medical Records Committee, chairman

CLAPP, DANIEL E., M.D. (Staff Physician)

Professional Activities (outside the University)

Bethany Home, Inc., Talahag, Bukidnon, Philippines, medical director

Amherst Nursing Home, medical consultant

Professional Activities (within the University)

Family Planning Clinic, professional coordinator

COTANCHE, JAMES G., M.D. (Staff Physician)

Professional Activities (outside the University)

Massachusetts Chapter, American Academy of General Practice, Board of Directors, 1971-1972

COTANCHE, JAMES G., M.D.

Professional Activities (outside the University) (continued)

Dermatology Symposium at the University of Miami, Florida, March 1972, attended

Western Massachusetts Association of High School Chemistry Students and Teachers, lecturer: First Aid in the Chemistry Lab, October 1971

Professional Activities (within the University)

Athletic Medicine Committee, chairman

Department of Intercollegiate Athletics, team physician

DAVIS, KELLEY K., M.D. (Staff Physician)

Professional Activities (outside the University)

American Red Cross Blood Bank Program, physician

Hadley Public Schools, physician

Three-County Fair, physician

Professional Activities (within the University)

Residence Hall Health Education Program, lecturer

Peer Sex Education Counselor Training, guest lecturer

DUBAY, RICHARD T. (Manager, Medical Records and Systems)

Professional Activities (outside the University)

JCAH Hospital Accreditation Workshop, participant

Professional Activities (within the University)

Research Computing Center, Mini-Marathon, U. Mass., Boston, guest lecturer

GLEASON, ROBERT P., M.S., P.E. (Director, Environmental Health and Safety Division)

Professional Activities (outside the University)

American National Standards Institute, member, Z.9 Committee, "Industrial Exhaust Ventilation"

Campus Safety Association Program Committee, member

New England College Chemistry Teachers Safety Symposium, speaker: "Principles of Chemical Safety"

GLEASON, ROBERT P., M.S.

Professional Activities (within the University)

University Health Council, secretary

Civil Defense, director

GROSE, ANN H., B.S., R.N. (Staff Assistant, Health Educator)

Professional Activities (outside the University)

Advanced Seminar on Conception Control, New York University School of Medicine, attended, May 1972

Amherst Regional School, Individualized Program Center, consultant

Town of Amherst Health Planning Committee, Subcommittee on Health Education Components, consultant

Amherst Regional High School, Venereal Disease Program, participant, May 1972

League of Women Voters, member, Birth Control and Abortion Committee

Professional Activities (within the University)

University Health Services Student Advisory Board, advisor

Honors Colloquia, coordinator

Medical Emergency Loan Fund, consultant

Clergy Consultation Service, member

Department of Public Health, guest lecturer: contraception

Department of Home Economics, guest lecturer: abortion

Summer Counseling Advisory Team, member

Publications, Research Projects, Grants, and Reports

Southwest Assembly Grant with J. M. Zapka, M.S. and T. Wolff, Ph.D., "Implementation of a Peer Sex Education Program in Southwest", for $995.

HALL, LEO B., B.S. (Director of Laboratory and X-Ray Services)

Professional Activities (outside the University)

MetPath Laboratories, consultant

Professional Activities (within the University)

Building Committee, chairman

HALL, LEO B., B.S.

Publications, Research Projects, Grants, and Reports

"Incidence, Causes and Significance of Microorganisms Associated with Non-specific Bacterial Vaginitis", (Hall, Swarin, Brandfass), presented at the American College Health Association Annual Meeting, Atlanta, Georgia, April 1972, submitted for publication.

HARSFIELD, JEFFREY C., M.S. (Director of Pharmacy and Central Supply Services)

Professional Activities (outside the University)

American College Health Association, Pharmacy Committee, chairman
Committee on Health Behavior, member

Western Massachusetts Hospital Pharmacist Association, corresponding secretary

Hampshire College, consultant, 1971-1972

University of Massachusetts/Boston, consultant, January 1972

Yale University Health Plan, consultant, March 1972

Professional Activities (within the University)

School of Nursing, consultant, 1971-1972

School of Physical Education, consultant to research project, 1971-1972

Hospital Reserve Disaster Inventory, administrator

Publications, Research Projects, Grants, and Reports

"Development of Outpatient Pharmacy Services at the University of Massachusetts", Journal of the American College Health Association, Vol. 20, No. 5, pp. 364-369, June 1972.

HERSH, JEFFREY, Ph.D. (Staff Clinical Psychologist)

Professional Activities (outside the University)

Windsor Mountain School, Lenox, Massachusetts, consultant

Professional Activities (within the University)

School of Education, Human Relations Center, lecturer: Psychobiography of Self

University Committee on Sensitivity Groups, member

Veterans Affairs Committee, member

Family Therapy to "Our House", consultant

HERSH, JEFFREY, Ph.D.

Publications, Research Projects, Grants, and Reports

"Effects of Referral Reports on Testers", Journal of Consulting and Clinical Psychology, Vol. 37, 1971.

HILL, SUSAN R., M.S.W. (Staff Assistant, Psychiatric Social Worker)

Professional Activities (outside the University)

Roxbury Court Clinic, Urban Area Prevention Program, consultant

JANOWITZ, JULIAN F., M.D. (Staff Psychiatrist)

Professional Activities (outside the University)

Greenfield Community College, faculty

Professional Activities (within the University)

Psychology Department, clinical associate

Publications, Research Projects, Grants, and Reports

"The Preventive Community Model for a University Mental Health Service", Journal of the American College Health Association, April 1972, pp. 275-279, Vol. 20, No. 24.

KENDREW, LEROY J., M.D. (Staff Physician)

Professional Activities (outside the University)

Springfield Academy of Medicine, president-elect, 1972-1973

Massachusetts Medical Society, member, Medico-Religious Committee

Professional Activities (within the University)

Drug Abuse Task Force, member

Room-To-Move, medical advisor

School of Nursing, lecturer: Use of Drugs

KLEIN, STEPHEN M., Ph.D. (Staff Clinical Psychologist)

Professional Activities (outside the University)

Mount Hermon School, Northfield, consultant

Professional Activities (within the University)

Department of Psychology, Dissertation Committee

Teaching Assistant Training Program, participant

KLEIN, STEPHEN M., Ph.D.

Professional Activities (within the University) (continued)

Training Program for Psychology Department Students (Ph.D.), consultant

Psychology Department, clinical associate

Graduate Faculty, member

Training Program, Mental Health Division, coordinator

LAFRANCE, RONALD C., M.Ed. (Health Educator, Coordinator of Drug Program)

Professional Activities (outside the University)

University of Rochester, consultant: National Action Committee for Drug Education, December 1971

Conferences for H.E.W. Drug Education grant recipients in Washington, D. C., participant, June 1971 and December 1971

Hampshire County House of Correction, speaker: Tutoring Program, March 1972

New England Center for Human Development, group leader: couples group, April 1972

Office of Drug Education in Washington, D. C., consultant: development of mini-grant programs

Professional Activities (within the University)

United Christian Foundation, Board of Directors

Drug Abuse Task Force, member

Publications, Research Projects, Grants, and Reports

"Community-Oriented Drug Education Project", Grant for $37,000 from the U.S. Department of Health, Education, and Welfare, Washington, D. C.

LEA, FREDERICK G., M.D. (Staff Physician)

Professional Activities (outside the University)

U.S. Air Force Reserves, active

Professional Activities (within the University)

Disaster Committee, chairman

Student Health Advisory Board, consultant

MADSEN, EUGENE F., M.D. (Staff Physician)

Professional Activities (within the University)

University Year for Action Program, member, Advisory Council

Publications, Research Projects, Grants, and Reports

University of Massachusetts Research Grant #PR 07048-06, "Bio-Medical Science Support", Grant for $3,418

MCBRIDE, THOMAS C., M.D. (Medical Director)

Professional Activities (outside the University)

Amherst Regional School System, school physician

Hampshire College, Director of Health Services

Postgraduate course, "Treatment of the Seriously Injured or Ill in the Emergency Department", Montreal, Canada, June 7-10, 1972, attended

Professional Activities (within the University)

Search Committee for Dean of School of Nursing, member

Study Committee, School of Nursing, member

Board of Admissions and Records Committee, member

Human Subjects Review Committee, member

Ph.D. Thesis Committee, School of Education, member

Seminar of Venereal Disease, U.S. Public Health Service, chairman

Publications, Research Projects, Grants, and Reports

"The Nurse Practitioner in the University Health Service", presented at the American College Health Association Annual Meeting, Atlanta, Georgia, April 1972, submitted for publication.

"The Outpatient Care Delivery System--A New Approach", with B. W. Averill, E. J. Rising, Ph.D., R. W. Gage, M.D., E. B. Piedmont, Ph.D., June 1972, Vol. 20, No. 5.

"What Doesn't a Campus Doctor Encounter?", feature article in Today's Health, January 1972, pp. 35-39, 55-58.

Antitussive (Dextromethorphan) Double Blind Study, grant of Hoffmann-LaRoche, Inc. for $13,900.

Gantanol vs. Azo Gantanol in Acute Urinary Tract Infections, grant from Hoffmann-LaRoche, Inc. for $2,100.

MCCARTHY, BARBARA M., R.N. (Supervisor of Nursing Services)

Professional Activities (outside the University)

New England College Health Association, secretary and treasurer, Nurses' Section, 1972-1973

MCCASHIN, ANDREW W., Ph. D. (Staff Clinical Psychologist)

Professional Activities (within the University)

Room-To-Move, consultant

Publications, Research Projects, Grants, and Reports

Evaluation of a peer sex education program, faculty research grant #FRG V11-72-1 for $397, with J. M. Zapka, M.S.

POEY, KENT, Ph.D. (Staff Clinical Psychologist)

Publications, Research Projects, Grants, and Reports

"A Study of the Effects of Patient-Therapist Expectations Regarding Short-Term Therapy on Therapeutic Outcome", report of study performed in Mental Health Department, 1971.

RALPH, JAMES R., M.D. (Assistant Director, Medical Care Division)

Professional Activities (outside the University)

American Academy of Family Practice, Massachusetts Chapter, member, Education Committee

Cooley Dickinson Hospital, Courtesy Staff, member

St. Brigid's Church, Amherst, advisor and informal consultant

University of Massachusetts Newman Club, advisor and informal consultant

Postgraduate course in Medicine at Estes Park, Colorado, June 1972, attended

Hampshire College, Staff Physician

Dermatology Symposium at the University of Miami, Florida, March 1972, attended

Professional Activities (within the University)

Ad Hoc Committee on Scheduling, chairman

Search Committee for Director of Security, member

Department of Intercollegiate Athletics, team physician

Physical Education Department, advisor

Laboratory & X-Ray Committee, chairman

RALPH, JAMES R., M.D.

Publications, Research Projects, Grants, and Reports

Gantanol vs. Azo Gantonol in Acute Urinary Tract Infections, grant from Hoffmann-LaRoche, Inc. for $2,100.

REED, GEORGE H., M.P.H. (Staff Assistant, Environmental Health and Safety)

Professional Activities (outside the University)

American College Health Association, Environmental Health and Safety Section, Standards Committee, chairman

Professional Activities (within the University)

Department of Public Health, lecturer

Publications, Research Projects, Grants, and Reports

"Animals in University Buildings?", presented at the Annual Meeting of the American College Health Association, Atlanta, Georgia, April 4-7, 1972, submitted for publication.

REICHERT, KATHARINE E., M.D. (Staff Physician)

Professional Activities (outside the University)

Duke Postgraduate Course, July 1971, attended

Duke Physicians Assistants Conference, April 1972, attended

Professional Activities (within the University)

Professional Staff Education Committee, chairman

Coordinator of Health Center Library

Nurse Practitioner Clinic, coordinator

SCOTT, ROBERT A., B.A. (Staff Assistant, Business Manager)

Professional Activities (within the University)

University of Massachusetts Credit Union

Supervisory Committee, director and chairman

SIDDALL, LAWRENCE B., M.S.W. (Staff Associate, Principal Psychiatric Social Worker

Professional Activities (within the University)

Clergy Consultation Service, consultant

Committee for Married Student Affairs, chairman

SIDDALL, LAWRENCE B., M.S.W.

Professional Activities (within the University (continued)

Peer Sex Education Advisory Board

Pre-Social Work Advising, coordinator

Publications, Research Projects, Grants, and Reports

"Resolution of Pregnancy on a University Campus", presented at the Annual Meeting of the ACHA, Atlanta, Georgia, April 1972, with M. A. Cann, Ph.D.

SLATER, BARRY, M.D. (Staff Physician)

Professional Activities (within the University)

WFCR Radio Panel--"Venereal Disease"

Peer Sex Education, lecturer: "Venereal Disease"

Home Economics Department, lecturer: "Venereal Disease"

Publications, Research Projects, Grants, and Reports

"Gonorrhea, What It Is and What To Do If You Get It", article for the Health Education Column, Massachusetts Daily Collegian.

Problem-Oriented Medical Record Course, Harvard Medical School, Cambridge, Massachusetts, November 13, 1972, attended.

SNOOK, GEORGE, A., M.D. (Orthopedic Consultant)

Professional Activities (outside the University)

Orthopedic Society for Sports Medicine, founding member and Nominating Committee

American College of Sports Medicine, panel member: Symposium on Wrestling, "Injury Problems in Wrestling"

Symposium on Analgesics, participant, New York City, New York, April 26-27.

Medical Aspects of Sports for the Massachusetts Medical Society, committee member

Professional Activities (within the University)

Department of Intercollegiate Athletics, team physician

New England Intercollegiate Wrestling, tournament physician

New England Intercollegiate Wrestling Coaches Association, Man of the Year Award

Publications, Research Projects, Grants, and Reports

"The Management of Subcalcaneal Pain", Clinical Orthopedics and Related Research, No. 82, January-February 1972, pp. 163-168, with O. D. Chrisman, M.D.

SNOOK, GEORGE A., M.D.

Publications, Research Projects, Grants, and Reports (continued)

"The Effects of Aspirin on Cartilage Degeneration", Symposium on Analgesics, New York City, N. Y., April 26-27.

"Achilles Tendinitis in Athletes", article accepted for publication in Medicine and Science in Sports.

Tibial Fractures, survey in progress

Fracture Dislocation of Talus, survey in progress

STRYKER, JAY W., M.S. (Health Physicist)

Professional Activities (outside the University)

Massachusetts Department of Public Health, Nuclear Incident Advisor, consultant

New England Coalition on Nuclear Pollution, Inc., consultant

European Communities International Symposium on Radiology Applied to the Protection of Man and His Environment, attended, September 1971, Rome, Italy

Amherst Environmental Concerns Committee, advisor

Professional Activities (within the University)

Radiation Use Committee, chairman

Graduate Admissions Committee, Department of Public Health, chairman

Orchard Hill Residential College, faculty fellow

Department of Public Health, lecturer

Cobalt Irradiator Facility Committee, member

Campus Survey for Handicapped Students, advisor

R.O.T.C., guest lecturer

Chemistry, guest lecturer

Physics Department, guest lecturer

Publications, Research Projects, Grants, and Reports

"Handicapped Person's Cart", Faculty Research Grant #FR-WW1-(71) for $750.

WOLFF, THOMAS, Ph.D. (Staff Clinical Psychologist)

Professional Activities (outside the University)

American Psychological Association, member, Community Mental Health Division

WOLFF, THOMAS, Ph.D.

Professional Activities (within the University)

Peer Sex Education, trainer, consultant--Peer Sex Education Advisory Board, member

Room-To-Move, trainer, organizational consultant

Community Mental Health Committee, chairman

Family Planning Clinic, consultant

Committee on Living-Learning Environments, member

Veterans Affairs, consultant

Publications, Research Projects, Grants, and Reports

Implementation of a PSE (Peer Sex Education) program in Southwest-Southwest Assembly Grant for $995 with A. H. Grose, B.S. and J. Zapka, M.S.

ZAPKA, JANE M., M.S. (Director, Community Health Education Division)

Professional Activities (outside the University)

American College Health Association, Membership Committee, member
Annual Meeting, Spring 1972, discussion leader
Research Committee on College Level Human Sexuality Courses, member
Health Education Section, secretary

Professional Activities (within the University)

Community Health Education Committee, chairman

Department of Public Health, lecturer

School of Home Economics, guest lecturer and consultant to student projects

School of Nursing, guest lecturer and consultant to student projects

Health Workshop, Annual 4-H Conference, participant

Honors Colloquia, coordinator

Summer Counseling Advisory Team, member

Student Advisory Board, consultant

Publications, Research Projects, Grants, and Reports

"Health Educator Assists Students", report, Community Mental Health Services, March 1972.

"Student Involvement In University Health Programs", Journal of the American College Health Association, Vol. 21, April 1972.

Publications, Research Projects, Grants, and Reports (continued)

"What's Wrong with Adolescence?", panel member, Massachusetts Academy of General Practitioners Meeting, April 1972.

"Peer Group Counseling", presented at the National Association of Women Deans and Counselors Annual Meeting, Spring 1972, New York.

Evaluation of a peer sex education program, faculty research grant #FRG V11 72-1 for $397 with A. W. McCashin, Ph.D.

"Implementation of a Peer Sex Education Program in Southwest", Southwest Assembly Grant for $995 with A. H. Grose, B.S. and T. Wolff, Ph.D.

VI. General Summary

This past year has been an extremely active one, filled with the excitement of change and slow but steady progress towards achievement of the main goal of the Health Services; that is, to help each student realize optimum health and well-being so that he may gain the most out of his University experience. The staff of the Health Services continues to exemplify the model of the health care delivery system that is concerned with the student's total well-being. This necessitates involvement in his educational experience, concern for his way of life, and concern for the academic, social, and physical environment in which he lives. The strength of the Health Services remains in an outstanding group of professionals who continue to work toward the development of a truly comprehensive health program. It is this commitment to excellence that has enabled the Health Services to continue to meet the existing and emerging health needs of students while at the same time operating under extreme physical constraints in a facility that is inadequate to house the program. The facilities have imposed limitations on our program to the point of reducing our potential effectiveness. Patients with long waits to see a nurse or physician is one constant reminder of this problem. The housing of Mental Health Service in Machmer Hall and Environmental Health Service in Brooks Dormitory diminishes the opportunity for interstaff communication and is particularly problematic when joint patient management is required.

Considerable effort was made this past year to recruit women and minority staff for professional and classified positions. This effort has produced moderate success. We have added six women and two minority persons to our professional staff and five minority persons to our classified staff. Unfortunately, our efforts to recruit a full-time black physician and mental health worker has not been as fruitful. This next year we will have to seek new and more effective ways of attracting minority staff members.

Students continued to actively participate in the determination of policies affecting the operation of the Health Services. The Student Health Advisory Board under the leadership of Brenda Rau was particularly active in interviewing potential new staff members, identifying changing health needs of the student community, evaluating existing programs, and securing the necessary financial support to meet the health needs of the University community. This past year, the Advisory Board and the staff of the Health Services have come a long way towards establishing a real partnership.

In October Dr. Robert Gage was appointed Acting Vice-Chancellor for Student Affairs. This was a considerable loss to the staff of the Health Services. Dr. Gage directed the health program for over 10 years, and under his astute leadership the program grew from a rather traditional health program to the comprehensive program it is today. In recognition of his efforts at the University and his many contributions to the American College Health Association, Dr. Gage received in April the highest award given to an individual in the field of College Health: the Edward Hitchcock Award. Mr. Barry Averill was appointed Acting Director, and the Health Services was reorganized into five separate divisions with a director appointed to head each division. Dr. Thomas McBride was appointed Medical Director and head of the Medical Care Division; Dr. Dean Allen was appointed Acting Director of the Division of Mental Health; Mrs. Jane Zapka was appointed Acting Director of Community Health Education; Mr. Robert Gleason continued as Director of the Division of Environmental Health and Safety; and the head of the Division of Administration and Support Services is presently unfilled.

This past year also witnessed the development of a formal agreement to provide a comprehensive health program for Hampshire College through the University of Massachusetts Health Services. This agreement is consistent with the purpose of five-college cooperation. Under the direction of Dr. Thomas McBride, the University provided the services of a physician-director and a second physician at Hampshire College to see students who required medical attention. In addition, the services of a half-time clinical psychologist, Dr. Seymour Cabin, were provided to see students with emotional problems at the college. The college itself hired a full-time nurse who received training through the University Nurse Practitioner Program and the three professionals working together provided complete outpatient services at Hampshire College. In addition, the University Health Services lab, x-ray, physical therapy, and pharmacy facilities were made available to Hampshire College students on an as-needed basis. After-hour care was obtained at the University and students who required hospitalization for minor medical or emotional problems were admitted to the Health Services inpatient service. This provided a decided advantage to Hampshire College since the staffing and maintenance of an inpatient service can present a heavy financial burden to a small college. Finally, consultations in the area of health education and environmental health and safety were provided on a limited basis. The success of this relationship has led to serious exploration on the part of Amherst College to consider affiliation with the University when their present Medical Director, Dr. Stephen Brown, retires next year. The development of a three-college health program will increase the capability of the Health Services to meet the specific needs of the students at all three of the colleges.

After a two-year study, the Faculty Senate unanimously recommended that the University reorganize the existing Health Program and extend the program to include student dependents, faculty, staff, and their dependents without jeopardizing the excellent services presently being provided to students. In fact, after studying all ramifications of the program, the Committee concluded that such a plan would provide several distinct advantages to the students. These advantages are: 1) The faculty and staff plan would allow the University to provide services to dependents of students. This would be well received by those students who are having difficulties securing medical care for their wives and children at the present time. A recent survey conducted by a public health student indicated that if such a plan were made available to student dependents at a reasonable cost, better than 60% would enroll. 2) The prepaid plan would make specialty care more accessible by providing services in the campus Health Center. This will reduce the difficulties our students are presently experiencing having to travel to Northampton and Springfield for specialist consultation. Many times, students do not have the transportation or the financial means to secure the specialty consultation when required. 3) The cost savings effected by having the faculty and staff plan share overhead costs can be used to provide students with additional services or reduce the health fee accordingly. There is no question that the addition of a prepaid group practice plan for faculty, staff, and dependents will have a favorable financial impact on the student health plan.

The University, at the present time, does not have a unified or articulated policy for the admission and support of handicapped students. The general emphasis has been on the fact that this is a large and difficult campus with severe weather problems and no organized support for handicapped students. Thus, the tendency has been to discourage the severely handicapped students from attending the University. This has not been a totally satisfactory solution. For this reason, a committee under the chairmanship of Dr. Michael Cann was appointed to study the possibility of establishing an office of Coordinator for Handicapped Students. There is no question that

the University needs a coordinated program to provide pre- and post-admission counseling, appropriate support services on campus, and to coordinate the wide range of agencies involved. Serious consideration should be given on the part of the University during the coming year to establish an office to help handicapped students obtain an equal opportunity for a college education.

Another area which will be developed during the coming year is the Dental Health Program. Upon completion of the new addition to the Health Center, the University will be in a position to offer limited dental services to students on campus. It is intended that the dental program will place its primary emphasis on the emergency dental needs of students and the provision of preventive dental services. Dental problems are quite common in a college population. If a dentist is available at the Health Center, prompt action can be taken without requiring the student to set up an appointment with a private dentist elsewhere. Many emergencies lend themselves quite readily to prompt, definitive treatment without interfering with the student's relationship with his local dentist in his home community. Chief among these emergencies are toothaches, impacted third molars, and Vincent's infection (trench mouth). Preventive services will include routine examinations, dental prophylaxis, and topical flouride applications provided by a dental hygienist on a modified fee-for-service basis. Some limited restorative services will be provided at the Health Center for the benefit of low-income and foreign students, but the University will continue to rely on local dental practitioners in the community, including specialists, for the majority of restorative services provided to the students on campus.

VII. Medical Care Division, Thomas C. McBride, M.D., Medical Director

A. General Medical Services

As in recent years, the patient demand for outpatient medical care has continued to increase at a rate (13%) greater than might be expected from the increase in student enrollment (6%). The trend toward the decreased utilization of inpatient services has also continued (the number of patients admitted to the Health Services inpatient unit has decreased over the last four years by 30%). This pattern of increasing utilization of outpatient medical care with a corresponding decrease in inpatient services undoubtedly reflects a trend present in many prepaid comprehensive health plans in which early diagnosis and preventive treatment can accomplish substantial reductions in hospital days. Because of the increasing demand placed on the outpatient medical services, the space within the Health Center has been severely taxed throughout the past year. For this reason, we have been forced into utilizing our clinic for scheduled medical services at least four nights per week. During the coming year, as we are constructing our new outpatient clinic, undoubtedly we will be forced to utilize our existing facilities even more fully on nights and weekends. It is conceivable that up to 100 students will be seen from 5-10 p.m. on specific nights during the week.

In addition to the increasing demands for additional medical services, there has been a change in the kinds of health problems which require medical attention. In general, students tend to present more multiple problems which require significantly more time and effort for solution. Appendix II contains a more complete summary based on outpatient diagnoses seen over the last several years. During the year we saw an increase in the number of patients with genitourinary tract infections. Although this problem is neither complex nor complicated, it does involve more physician time because of the need to provide adequate pelvic examinations and obtain culture specimens. Chronic urinary infections also require more consistent medical supervision resulting in greater use of the appointment system.

There was an increase (43% in two years) in streptococcal sore throats in keeping with a trend over the past several years. This may reflect the intensive effort we have made to screen all students with respiratory infections by obtaining a throat culture. In spite of this increase, we saw no complications of rheumatic fever or glomerulonephritis. Consistent with trends noted elsewhere, our cases of mononucleosis decreased (25%) during the past year. The use of the cold self-care centers here and within two of the residential colleges increased dramatically (300% increase in two years). This appears to have had a favorable impact on decreasing the number of students seeking professional treatment in the nurse practitioner clinic for the common cold (a decrease of 30% over a two year period). If this trend continues, it may have a favorable impact on the cost of providing medical services. Patients who have come for treatment of allergic disorders have also increased over the past several years.

We also saw an increase in the number of patients with injuries particularly during the fall semester. We experienced three accidental deaths on campus (2 in nonstudents)--one due to crushing from an accident with a heavy earth moving machine; the second an accidental drowning in the University pool; the third as a result of a barbiturate overdose. Our efforts in educating the student public about the dangers of venereal disease and our staff inservice training program in coming for venereal disease detection is increasing. At the same time the actual number of cases of venereal disease which we have been diagnosing appears to be quite small compared to

urban population studies recently released by the U.S. Public Health Service. We have seen fewer instances of toxic reactions to LSD; on the other hand, we seem to be seeing a small but disturbing number of students who are dependent on heroin or barbiturates.

B. Nurse Practitioner Clinic

The nurse practitioner program successfully completed its second year of operation and now consists of four full-time registered nurses and one supervising physician. The purpose of the nurse practitioner clinic is to facilitate handling of minor medical complaints with a minimum waiting time while allowing nurses to enlarge their roles to encompass diagnosis and treatment. This allows the physicians more time to devote to students with more complex diagnositc problems. During the school year the nurse practitioners saw close to 500 patients per week, which is approximately one-half of the students who walk in without an appointment seeking medical attention. This demonstrates that a high level of basic medical care can be provided for less serious problems by nurse practitioners. Dr. Katharine Reichert has been appointed coordinator of the professional component of the nurse practitioner clinic. Under her leadership a guide of medical standards of treatment for nurse practitioners has been developed. This will allow for a greater conformity of care with a resultant improvement in efficiency and increased quality of care provided in the clinic. Dr. Reichert has also developed a carefully designed comprehensive training program which will be offered to all nurse practitioners during the month of August. In addition to this intensive two-week didactic course, the nurse practitioners will meet once a week for a noon-hour conference to discuss problems arising in the clinic and for teaching, but the bulk of teaching still is provided by the daily presence of the nurse practitioner physicians. We anticipate making our training program available to other colleges and universities during the summer of 1973.

C. Athletic Medicine

Our athletic medicine program continues to be quite active. At the present time, we are providing medical coverage for football and hockey teams as well as physical evaluations for freshmen and varsity athletes. The athletic medicine program is under the supervision of Dr. James Cotanche, Coordinator of the program. Under his leadership, a computerized medical screening system for participants in intramural athletics was developed and implemented during the past year. Over 10,000 participants were screened with close to 200 students receiving more thorough physical evaluations. Hopefully this program helped prevent students with debilitating problems from participating in those intramural activities which could seriously affect their health.

The women's intercollegiate and intramural athletic programs were greatly expanded during this last academic year. This resulted in the setting up of a whirlpool and hydrocollator in the women's physical education building. A woman trainer will supervise this facility. In addition, women athletes will be able to make use of the facilities at Boyden Gym from 1:00-3:00 p.m. daily. During the coming year, it is anticipated that the women's physical education staff will keep better records concerning injuries to women athletes which will allow a better assessment of their athletic medicine needs. The Athletic Medicine Committee plans to explore ways in which the physical evaluations of athletes may be made even more effective during the coming year.

D. Contraception Services

In response to the growing need for contraception services, a contraception clinic was organized and Dr. Daniel Clapp was appointed coordinator. This program has proved to be highly successful, operating four nights per week. We also expanded our services to include the intrauterine device as well as oral contraception and diaphragm prescriptions. Plans for next year include expanding the educational session to incude information on vaginitis and cystitis as well as information on contraception techniques. Also a counseling component will be added which will utilize the services of a nurse counselor from the School of Nursing.

In addition, plans call for the appointment of two specially trained nurse practitioners to assist in the contraception clinic and to do follow-up Pap smears and pelvic examinations for patients with routine return visits.

E. Medical Staff

We have been fortunate this year to have a full staff of physicians. Our staff included four new physicians, Dr. James Caldwell who came to us from the U.S. Public Health Services, Dr. Barry Slater from the Upstate Medical Center at Syracuse, Dr. Frederick Lea from the U.S. Air Force, and Dr. Daniel Clapp who returned to us from the medical program for children in the Phillipine Islands. Two physicians will leave at the conclusion of this academic year. Dr. Caldwell will return to Arizona to obtain further specialty training and Dr. Eugene Madsen will leave to return to Rochester, New York. We are looking forward to the services in the coming year of Dr. Doris Sumerson, an internist from Pennsylvania, Dr. Russell Lane, an experienced physician in college health from the University of Maine, Dr. Philip Incao, returning to college health from a year in practice in Switzerland, and Dr. Brent Spears, from the Cambridge Hospital in Cambridge, Massachusetts. Plans for next year include a substantial change in our physician outpatient coverage to include amplified coverage in the evenings and weekends and to allow for a greater flexibility of the kind of work schedule which individual physicians may elect to have.

The basic system for the delivery of outpatient services designed with the aid of our consultants, Dr. Ted Rising and Bob Baron, has worked well. After considerable study, the medical staff decided to continue the system for the coming year with some minor modifications.

F. Medical Research

This past year has witnessed considerable activity in research of medical problems seen at the Health Services. One area of considerable importance is the study of the validity and usefulness of the pre-entrance physical examination which is currently required of all entering students. Under the leadership of Dr. Raymond Chittum, a professional staff committee is now engaged in a research project to test the hypothesis that the current pre-entrance physical examination can be eliminated and that all of the significant data currently obtained from the physician's report under the physical examination can be obtained by an expanded medical history plus a few selected measurements and observations recorded at the Health Center. The hope is that we can eliminate the pre-entrance physical examination form, save the student approximately $25, have a better medical data base for incoming students, and save the valuable time of the family physician. Recent studies performed by Kaiser-Permanente in California indicated that an annual physical examination is not recommended for the 18-25 age group. Results of our research could have widespread implications in the field of college health.

A second research project has been conducted by Dr. James Ralph in the area of acute urinary tract infections. The purpose of this study is to determine the efficacy of Azo Gantanol as compared to Gantanol in the relief of discomfort often seen in the acute urinary tract infection. This research is supported by Hoffmann-LaRoche, Inc. Results should be available sometime during the next academic year.

A third research project supported by the HEW Biomedical Science support grant has been undertaken by Dr. Eugene Madsen and the clinical laboratory staff. This study will determine whether a tampon acquisition technique can be successfully used in the mass detection of unsuspected gonorrhea. Results of data to date are inconclusive since we have not had sufficient cases of gonorrhea to judge whether the sample acquisition methodology is viable or not. One by-product of this research is the possible use of this method of sample acquisition in the routine treatment of vaginal disorders. Further study in this area is currently in progress.

A fourth area of research is a double-blind study to evaluate objectively the antitussive activity of dextromethorphan hydrobromide. This research is being performed under the direction of Dr. Thomas McBride and is supported by the research division of Hoffmann-LaRoche, Inc. Preliminary review of the data indicates that there may be a statistically sifnificant improvement in the cough of subjects who have received dextromethorphan hydrobromide. Further study to validate this hypothesis will continue during this academic year.

In conclusion, this has been a year of great activity in the Medical Care Division. We have seen some changes in the kinds of medical problems which we are requested to service and an increasing demand upon our services. It is through a flexible and innovative approach that we have been able to maintain the high standard of care currently provided by our present medical staff.

VIII. Mental Health Division, Dean Allen, Ph.D., Acting Director

A. Individual Psychotherapy

The bulk of mental health activity continues to be the provision of individual "one to one" psychotherapy with student-patients. Over 1,400 individuals were seen for a total of 5,951 therapy hours. This is an average of 4.1 interviews per person, which is consistent with the previous year. The number of students seen for individual counseling in Mental Health increased at a rate slightly higher than the increase in student enrollment. Despite this heavy caseload, the staff was able for the most part to continue its long-standing policy of keeping the waiting time for appointments down to a few days (or immediately in cases of urgent need). The number of students admitted to the inpatient service increased substantially over the previous year. At the same time the number of students requiring hospitalization off campus was reduced markedly from 15 the previous year to 5 this year. This points out the trend toward using the inpatient facilities on campus to accommodate more seriously disturbed students than in previous years. It is certainly preferable to admit a student to the Health Center, if he can be reasonably accommodated, than to require him to enter a state hospital away from campus.

B. Group Psychotherapy

The group psychotherapy program was coordinated this past year by Dr. Kent Poey. Under his direction, group therapy sessions were expanded sharply over the previous year. (Approximately 50 percent more sessions were conducted this past year.) A majority of the staff served as group therapists and co-therapists and considerable energy was devoted to staff self-education in group therapy methods; many sessions, for example, were videotaped for subsequent discussion and critique. They included a more thorough screening evaluation for appropriate group candidates, extended follow-up procedures on group patients, increased therapist skill in using videotape equipment during sessions, and in general, a more effective handling of group crisis and difficult patients. These improvements resulted in a marked decrease in patient dropout group therapy. The trend here as well as other college health services is to prescribe group psychotherapy as a treatment of choice for certain types of emotional and personal difficulties. Twelve groups were offered this past year, including two composed of married and non-married couples and one at Hampshire College. The increase in students being seen for marital counseling, many of whom were seen in group therapy sessions, is a trend worth noting.

C. Community Mental Health

Mental Health effort devoted to the University community received substantially more attention this past year than in previous years. This is partially due to the effort of Dr. Thomas Wolff who provided the necessary leadership in developing community-oriented programs. Considerable time was expended in consultation and training for Room-To-Move and Peer Sex Education, both described elsewhere in this report. Several members of the Mental Health staff led weekly workshops for both these important programs. The purpose of this component of the Community Mental Health program is to reach more students through the use of peer counselors and hopefully to prevent emotional problems through education around drugs and human sexuality. This concern for the development of sensible and responsible values has made Room-To-Move and Peer Sex Education among the most successful student-run programs on campus--and they have become models for similar new group programs at other colleges.

Other committees, programs, and agencies with which the Mental Health staff worked collaboratively during 1971-72 include: Heads of Residence and Area Director Staff of Southwest Residential College, the Drug Task Force, CASIAC (Arts and Sciences Advisory Staff), Veterans Committee, University Committee on Living and Learning Environments, Career Counseling Committee, Student Ombudsman Committee, Summer Counseling Programs for Incoming Freshmen and their Parents, Married Students Committee, Clergyman Consultation Service and the Campus Police. The thrust of these contacts was to help make already existing services more available and relevant by facilitating communication between groups working in similar areas throughout the campus.

In addition to committing considerable staff time to working with the groups named above, the Mental Health Division has worked to establish at least exploratory contacts with numerous other campus groups. Even though some of these meetings have not borne immediate fruit in the form of fully developed programs, the staff believes the time has been well spent. Unfortunately, the pressure of a busy patient schedule precludes staff involvement in many potentially valuable community activities.

Three other community-oriented projects deserve brief mention here. The first is the initiation by Mr. Lawrence Siddall, M.S.W., of a Social Work Advisory Board to counsel students considering careers in this and related fields. Apparently the need for this counseling was great; several hundred undergraduates sought advice within the first few months of the Board's existence. Secondly, Drs. Stephen Klein and Andrew McCashin wrote a weekly column in the Daily Collegian. The column, called "Your Head", dealt with controversial student issues within a mental health framework. And finally, Dr. Michael Cann and Mrs. Susan Hill, M.S.W., conducted biweekly workshops on mental health problems for the nursing staff. These workshops were aimed at giving nurses further training in the nature of psychiatric conditions and, equally important, increasing their sense of self-confidence in providing therapeutic care to emotionally troubled young adults, particularly those admitted to the inpatient service.

D. Inpatient Social Work

This past year we initiated, under the leadership of Miss Naomi Parry, a new concept in delivering mental health services to students on campus. A half-time psychiatric social worker was appointed to work exclusively with inpatients in the Health Center. At first the position was envisioned to facilitate communication between the mental health, medical and nursing staffs, but it was quickly determined that there was a greater need for providing psychological services for hospitalized patients. Services included psycho-social assessment and referral, short-term crisis intervention, and ego-supportive work with long-term patients. In addition many important social service functions were performed, including assistance with academic, financial and transportation problems. Other areas which received attention were as interesting as they were diverse, including the establishment of an art therapy program staffed by student volunteers, the inclusion of Kosher and organic diets in the inpatient food service, and the organization of an inservice training program for the nursing staff on the emotional needs of students.

E. Training

Another function of the Mental Health Division is that of training. Three practicum trainees (a graduate student in clinical psychology, a graduate student in counseling psychology from the School of Education, and a senior psychologist from the faculty of Smith College) carried small individual therapy caseloads under staff supervision. The trainees served also as co-leaders in group therapy and attended weekly training seminars in psychotherapy technique. For the first time,

the service had a full-time paid intern, Miss Joan Savarese, an advanced graduate student in psychology from George Peabody University. In addition to providing individual and group therapy services, Miss Savarese developed a liaison with CASIAC as a start in the area of using interns to participate in community mental health work. Plans for the coming year include seeking outside funding to support the training program and to move in the direction of providing more community mental health experience for trainees.

F. Mental Health Staff

The Mental Health Division this past year added several new staff: Seymour Cabin, Ph.D., Jeffrey Hersh, Ph.D., Susan Hill, M.S.W., Thomas Wolff, Ph.D., and Naomi Parry, M.S.W. Three replaced those mental health staff who resigned the previous year, one provided coverage for the mental health services at Hampshire College, and one was appointed to initiate a mental health program within the Health Center inpatient service. After a year of exemplary performance, Miss Parry leaves the Health Services to continue her education. She will be replaced by Mrs. Marion Fishman, an experienced psychiatric social worker in an inpatient setting.

With the resignation of Dr. Julian Janowitz to go into private practice after eleven years as the Director of the Mental Health Division, Dean Allen, Ph.D. has been designated Acting Director. Dr. Allen has served as chief psychologist since 1962 and brings to the position broad acquaintance with campus life and the emotional need of young adults.

Recognizing the needs for a balanced staff and closer liaison with the medical and nursing staffs, the Mental Health Division carried on an active recruitment for two full-time psychiatrists. After many months of interviewing a large number of interested applicants, Carlos Fernandez, M.D. and Randall Weingarten, M.D. were appointed. Dr. Fernandez has been with the University of California Student Health Service at Berkeley and has been deeply involved with community programs for Mexican-Americans. He also brings with him extensive clinical experience. Dr. Weingarten comes from the Medical Center at Stanford where he has taught and counseled junior medical students and has been a therapist at the Stanford Student Health Service. His interest is in facilitating cooperation between medical and mental health personnel.

Major efforts were made this past year to recruit a full-time black mental health therapist. Offers were made to two psychiatric social workers after considerable recruitment. Unfortunately, both individuals decided to accept positions elsewhere. To date, the efforts to recruit a black member of the staff have been disappointing. Renewed efforts will continue over the summer and during the coming academic year.

IX. Community Health Education, Jane M. Zapka, M.S., Director

A. Health Education

The Health Education Division continued to expand its outreach program to students on campus through a variety of formats. The basic emphasis of the division continues to be concentrated on the specific needs of the student community. As in the past, one-shot educational discussions and presentations by invitational staff members continue to be presented in the residence halls. These, at times, seem to create a heavy burden, particularly due to the decreased physician involvement in these talks. Nevertheless we feel obligated to meet these requests for several reasons. First, they establish a contact between the professional staff and the students outside of the one-to-one relationship. Secondly, they introduce both the staff member and the student to the concept that many problems are indeed health related. Also, these programs are a viable mechanism to promote interest in the health program and initiate more active student involvement.

The division undertook a new project this spring in an effort to stimulate more consumer interest in the Health Services and also to provide an educational program aimed at specific target groups. A one-credit colloquium entitled "Health Services in the 70's" was offered. Students met for a period of seven weeks to consider the various services that are offered to students through the health program on campus and to promote thinking about the medical care system in this country in general. There were two colloquia: one composed of students, including counselors from three geographical areas on campus, and the second group comprised of students living in fraternities and sororities. The lack of awareness about the Health Services was particularly evident in the latter group and the experience was noted to be beneficial and rewarding. Many of our staff visited the colloquia and seemed to take good advantage of the opportunity to meet informally with students and exchange ideas. After having the students evaluate the experience, this trial effort can only be termed as highly successful. We have even more ideas now as to how to improve the program next year.

The staff continued to be deeply interested and eager to cooperate in various training and orientation programs on campus. For instance, we have participated for several summers in the freshmen orientation program. We have also worked closely with orientation programs for residence hall counselors and heads of residence. It is these individuals who develop a close relationship with students throughout the year. It is important that they have basic information about resources and referrals and also an understanding of their potential role as health educators. However, there still exists the need to establish a closer coordination among the various helping services on campus to meet the needs of the residence hall staff. Efforts will continue during the coming year to reach this important group.

The special needs of the international students on campus received attention during the year. Mrs. Ann Grose provided the international students' wives contraception instruction and was available for consultation for health problems. The same group met to preview a family planning film this spring. Earlier in the year, a nursing student did her field work with international students' wives and was supervised by Mrs. Grose. A brochure has been composed to be sent out to all international students when they receive their notification of acceptance to the University, before they arrive in the United States. The brochure will assist in describing the health services that are available on campus and outline the benefits of enrolling in the supplemental health insurance plan. The brochure will be written in several languages.

This year there has been an increased demand on the Health Education Division to serve as consultants and resources to various academic departments. Students working on projects for the Departments of Home Economics, Public Health, and Nursing have been supervised by health education staff members. Numerous lectures have been delivered at courses within the same departments. While this sometimes creates a heavy burden on the staff, it is important to take the opportunity to promote an effective liaison between the Health Services and various academic departments. This has demonstrated its value by the increased willingness of professors to become involved in our program and provide their time and expertise as advisors to some of our projects. The division continued to participate directly in the University's colloquium program.

The Health Education Division has also been responsible for the educational component for our contraception clinic. This service was received very enthusiastically by the students participating in the program. The structure of the program provided uniform dissemination of information and discussion about contraception. Even if a woman has made up her mind concerning the method of contraception she will use, it is still important that she know of other back-up methods should her particular method be forgotten or for the future when her needs, both personal and medical, might change. It is also extremely helpful to have a clear understanding of how the clinic procedure operates. Attempts were made to create a more efficient audiovisual educational system this semester, but they have not been as rewarding as hoped for due to the mechanical difficulties of our sound-on-slide system. This summer we will be re-evaluating and re-designing this whole educational presentation.

The addition of Mr. Ronald Mazur will enable the Health Education Division to broaden its activities next year. Plans include more extensive involvement in the Residence Hall Counselor Training Program and Heads of Residence Orientation, development of a series of educational pamphlets on medical and general health related issues, and development of mass media, specifically, single concept films for use in the contraception clinic, inpatient areas and residence halls. In addition, the Health Services brochure will be completely revamped and will include a section which provides self-help information to answer basic questions which hopefully will prevent unnecessary trips to the Health Center. Plans are also under way to develop programs that will meet the specific needs of commuters and married students. Our present programs are heavily concentrated in the residence hall areas and do not reach students living off campus or in the fraternity and sorority system. Finally, Health Services colloquia will be offered in the areas of nutrition, effective use of the Health Services, and promoting effective consumer involvement.

B. Peer Sex Education

The Peer Sex Education program has demonstrated that it is a sound model for the training of indigenous para-professionals to serve in an educative, counseling, and referral role. We were delighted to note the enthusiasm with which the PSE program was received on campus. The PSE training model, that of carefully selecting students, providing training for a specific role, and continuing support through in-service consultation, is being considered as a model for training of other para-professionals on campus. This past year PSE counselors served in eight men's dorms, nine women's dorms, and four co-educational dorms in the Southwest Residential College. A pilot project has also been carried out in the central area.

The PSE counselors satisfactorily completed a three-credit training course last spring and were involved in regular inservice training throughout the fall and spring semesters. The counselors provided considerable flexibility in format in the type of program they conducted in the residence halls. Movies and guest speakers were popular

and often dorms collaborated in presenting these events. In some instances, programming became quite formalized, patterned after colloquia, and in other dorms, their preference was for informal rap sessions. Providing advice and referrals on a one-to-one basis occurred with considerable frequency.

The Southwest Assembly, a student governing body, voted the program $995 to assist in operating expenses. With this, counselors were able to obtain a small paperback library for their dorms, xerox various articles and pamphlets, rent films, and pay honorariums for their programs. A faculty research grant will enable the division to do a more formal evaluation of the program.

The Department of Public Health has continued to support the program by granting academic credit and has made a commitment to grant students in the program a total of nine credits next year, three credits for their pre-service training and three credits for each semester for their inservice training.

Funding for the counselors' salaries continues to be a problem, particularly at a time when 03 funds are being substantially cut within the University budget. Presently, the program is separately funded from the residence hall counselor program and will continue to be for the coming year. Because of the difficulties encountered in funding the program separately, it may have to be incorporated into the residence hall specialist's counselor training program in the future. However, there are many concerns about this incorporation. The Steering Committee feels the need to address itself thoroughly to the issues of recruitment, pre-service training, inservice training, role definitions, counselor evaluation, accountability and time involvement for the counselors. A federal grant is being sought in order to help fund the program separately until these problems can be thoroughly analyzed and to help expand the program to other geographic areas and other population groups, such as fraternities, sororities, married students, commuters, etc.

C. Student Health Advisory Board

The Student Health Advisory Board continued to be very active during the past year and established itself as a viable means of promoting student involvement in the health program in an organized way. Student involvement is given a high priority at the Health Services since the students are the primary consumers of our services and should, therefore, have a say in the kind of services they receive.

Over the past several years, the staff have worked closely with a number of student groups. In fact, the Services Committee of the Student Senate has repeatedly supported the health program by endorsing the increases in health fees when necessary. The Health Services Advisory Board has continued in support of this interaction.

Communication between the Health Services and the students has improved through such means as a regular column in the campus newspaper, radio interviews, and the establishment of suggestion and complaint boxes at various Health Services locations as well as in the Campus Center. Other activities of the Advisory Board included devising and expanding the transportation services to the Health Center, actively participating in the revision of the student supplemental insurance plan, and reviewing and approving the Health Services budget and fee increases.

One of the vehicles for student involvement is participation in the selection of new professional staff members. The Interview Panel of the Student Advisory Board, composed of both undergraduates and graduates representing as much as possible the diverse interest of the student body, met with all new prospective professional staff candidates this past year. The input of the Advisory Panel was a vital part of the

selection process. Recently, the Panel's function was extended to include interviewing applicants for the nurse practitioner clinic and other members of the nursing staff. All of the staff who have had the good fortune of working with this Panel have been impressed with the sincerity, commitment, and perceptiveness of its members.

Again this year there has been a thorough evaluation of outpatient medical services. The evaluation was performed by a group of Public Health students under the auspices of the Student Health Advisory Board who took on the survey of the outpatient clinic as one of their projects. Mrs. Zapka and Mr. Averill served as advisors to the group. The results of the survey have been very helpful in pointing out areas which need improvement as well as those areas which have received broad acceptance. There continued to be a very satisfactory level of acceptance of our clinical services and educational programs. The most common complaint evolved around the convenience of obtaining care. This is partly due to the limitations of our existing facilities, but also demonstrates the need for education on the part of our staff as to what constitutes reasonable expectations in terms of convenience in obtaining care.

D. Room-To-Move - Ronald LaFrance, Coordinator

Room-To-Move, an autonomous student-run drug drop-in and counseling center, completed its second full year of successful operation after gaining increased support from the University and receiving a federal grant for $37,000 from a Drug Education Branch of the Department of Health Education & Welfare. The first semester of 1971-72 academic year was perhaps the most successful semester that Room-To-Move has ever had. The number and variety of problems which were seen at the Drop-In Center greatly increased over the previous year. The number of bad trips and general counseling did not appear to increase greatly beyond the previous year, but there was a sharp increase in the number of run-away youths, court referrals, barbiturate problems, and more serious emotional problems. There was also an increase in the number of requests for educational workshops from the residence halls and the surrounding communities.

E.T. Mellor, who coordinated the University's drug education component of Room-To-Move, was very successful in reaching every residential area and conducted numerous classes and drug education workshops. This increased contact with the residential areas had a significant impact on the frequency and ease of contact not only with Room-To-Move but both with the Medical Care and Mental Health Divisions of the Health Services. These contacts allowed the staff to have a greater influence on the quality of "informal help" provided by students who are not a part of any University staff.

Bob Ross, coordinator of the community outreach program, was very successful in developing a more limited but very thorough and on-going program with Amherst Junior High School, Amherst High School, Northampton High School, the area drug committee, and numerous PTA groups.

During the first part of the second semester, Room-To-Move staff began to experience difficulties in several areas. Overextension was one of the major problems. The staff had become too involved in counseling and education situations and members found themselves exhausted and needing to limit their involvement in both areas. A general lack of good team structure and continued emphasis on individual decision-making led to increased problems with accountability. This was further complicated by the part-time nature of the program coordinator's position. In addition, questions of staff turnover and maintaining undergraduate student participation were major

issues which required resolution. These problems and concerns led to a process of re-evaluation similar to that which had taken place the previous summer. Results of this evaluation process, led by Dr. Thomas Wolff from Mental Health and Dr. Alice Sargeant from CDHR, included an increased emphasis on team development, a revision in the system of accountability to make members more responsible for the work of the team, and a commitment to hiring a larger number of undergraduates in the program for next year.

The development of the program for the coming academic year will have clearer limits as to what kind and quality of activities are undertaken by the Room-To-Move staff. Plans include the establishment of a drug education team of approximately six members which will be free to focus its energy on improved and expanded residence hall education programs. This will represent a much greater commitment to the residence halls than has been possible up to this point. There will also be a counseling team of approximately ten members which will focus its energy on providing even better information, counseling and crises intervention services. More realistic limits will be set as to the kinds of counseling and "paramedical" situations handled in the center. There will also be more emphasis placed on staff development and supervision. A third team of approximately five members will focus its efforts on hard drugs and drug use among the black community. This program will be developed in conjunction with the black community and hopefully will include the hiring of a full-time black coordinator. This should prove to be more effective than the fragmented approach of the past two years.

One area in which there is a need for some improvement is the development of a better mechanism for communicating between the various support groups that provide the necessary professional back-up to Room-To-Move. Periodic meetings with such groups as the medical, nursing, and mental health staffs will be conducted on a more scheduled basis. Hopefully, through maintaining open and frequent communication within such a network, the problems which were recurrent during the past year will be held to a minimum.

It is important to note that beginning next year, Room-To-Move will be one of the three programs of its kind to survive the critical three-year period after which many similar programs around the country begin to fail because of financial, organizational, legal, or moral reasons. It has been most difficult to make inroads into the drug culture to identify problem areas, to experiment with alternative approaches to solving these problems, and at the same time to maintain the necessary trusting relationships with professional groups within the University. It will always be a difficult task to find a balance between the informal ways of "counter-culture" students and the formal ways of the professional staff. However, Room-To-Move has provided a vehicle for working with both groups and has maintained the deep dedication of the staff of Room-To-Move and the continued faith, openness, and support of the professional community.

X. Environmental Health and Safety Division, Robert P. Gleason, Director

This year has been relatively satisfactory from the standpoint of performance of the Environmental Health and Safety Division. The sense of informality of its operations has decreased with a corresponding development of the basics of an Environmental Health and Safety Program and in increased recognition of its services by faculty, staff, and students. The major service and satisfaction during the year has been an involvement in all phases of University activity, along with providing solutions, recommendations, and answers to technical and procedural problems of health and safety. From the beginning of the year, there has been an increase of almost 100 percent in the number of procedural and technical problems brought to the attention of the Division. These problems, which vary from a two-minute phone call to a two-day investigation, now reach about 90 per month and cover a broad range of topics, such as the character of substitutes for carbon tetrachloride, prevention of mold growth, regulations for the storage of dynamite, a request for an approval of a new building or a building modification, etc. A major change in the past year is that all building modifications must be reviewed by Environmental Health and Safety; then this office obtains the approval from the State Department of Public Safety. Liaison with other organizations, such as the Department of Public Safety and the Amherst Fire and Health Departments, and coordination with various University departments on matters of Environmental Health and Safety continue to be excellent.

With the passage of the OHSA legislation (Occupational Health and Safety Act of 1970), the need for a full-time safety engineer to develop a comprehensive safety program for the University campus and to assist the University in meeting the reporting requirement of the law is needed more than ever. Although the provisions of this act do not directly affect the campus at this time, we have reason to believe that the legislation will be expanded to incorporate state institutions within the next academic year. The requirements of this law will place a severe burden on the existing staff, and additional professional staff will undoubtedly be required.

A. Campus Safety

An analysis of some 1,200 student injury reports revealed no unusual or unexpected trends of accident occurence; the pattern appeared characteristic of university life in general. Of particular interest is the relatively low occurrence of serious injuries in the student population in relation to the national age group and general populace. The major accident sources are broken down as follows:

	Place of Residence	Recreation Athletics	Grounds, Bldgs. Roads, Walks	Academics Instruction	Total
On Campus	33%	18%	17%	5%	73%
Off Campus	10%	12%	5%	-	27%
	43%	30%	22%	5%	100%

On the other hand, the accident experience among University staff, as developed through Workmen's Compensation information, is sobering, with some 98 disabling injuries occurring during the calendar year. The picture here also seems characteristic of a university environment with its diffuse work areas and difficulties of supervision which make for greater problems of safety control than in industrial counterparts. Breakdowns of injury experience have been furnished to major operating

departments on a monthly, and later quarterly, basis with observations as to types and causes of injuries. Publicizing of this information appears to have a beneficial effect, inasmuch as injuries for the first several months of 1972 are running one-third less than in 1971.

Safety training sessions were held with Dining Hall personnel during the spring intercession. The main source of employee injuries was falls (30%) of which over half were slips on wet surfaces, falls from ladders, and tripping over obstructions; accidents which could have well been avoided. Twenty-five percent of injuries were from lifting, reaching, or pulling, and one in every two of these injuries has resulted in lost time. The third major category was the "struck by" injury (20%) which represents another type of accident that may well be avoided by proper training and control. Much can be done by the operating groups in improving their injury experience. The need for a campus safety education program is apparent.

Every fraternity and sorority will have received at least one complete inspection or survey during the year. Items of major concern are fire safety, sanitation, general safety, appearance and maintenance. The surveys are primarily for measuring each house to accepted standards and encouraging and assisting occupants to attain these standards on the basis of good practices. Several meetings were held with representatives of the Greek organizations for informational and communication purposes, particularly for liaison with Environmental Health and Safety and Amherst Fire Department. The overall picture is encouraging.

All major buildings on campus have received at least one fire, safety, and health inspection per year. Some inspections were "walk-through" while others were more detailed. General inspections, as well as inspections as a result of a complaint, inquiry, or problem, averaged about 60 per month. Conditions in general have been relatively favorable, but there are the occasional problem areas. The results of major inspections are reported to those in charge with recommendations for corrections of hazards and with memos of commendation when conditions are unusually good.

B. Fire Prevention

During the year, some 3,000 fire extinguishers were serviced; this work included checking, weighing, refilling, mounting and hydrostatically testing. In addition, the 3,400 emergency lights and 1,100 fire alarm stations on campus (residence halls, assembly buildings) were checked either once or twice during the year. Unfortunately, the work of the fire prevention component has not received wide recognition because of the undramatic nature of its task.

Fire experience continues to be excellent. On the average, some 14 fire alarms resulting in response from the Amherst Fire Department are received per month; 60% of these calls are false alarms, 20% are malfunctions or mistakes in calling in an alarm, while 20% are legitimate alarms. Fortunately, the legitimate alarms have been for only minor fires--hotplates, electrical circuits,chemical, bedding fires, wastebaskets, trash and grass fires. None of these were potentially serious. The good experience has not been only a matter of luck. An attitude of prevention, proper and suitable extinguishers, attention to the design of facilities,and building inspections have been important factors in control.

Fire prevention training has been given to the Campus Center and custodial staff. Bulletins on fire drills, evacuation procedures, the importance of unobstructed exits, and Christmas Decorations were distributed campus wide.

The fire drill program in residence halls was again given at the beginning of the school year with the assistance of the University Volunteer Fire Department. All residence halls, except those of the Southwest Residential College, participated.

C. Environmental Health

A number of similarly occurring cases of gastroenteritis were investigated, but none revealed a source, at least on campus. There were occasional flare-ups of individual problems of lice, bedbugs and roaches.

The problems of pets in residence halls, which was so prevalent in 1970-71, appeared to subside appreciably in the first half of 1971-72, but reoccurred to some extent in the spring. Observations indicated a moderate number of animals on campus, but recorded objections and complaints were much less than the previous year. The problem to eliminate animals from the campus did not materialize, and the attempt of one of the residence halls to explore the possibility of maintaining pets under close supervision failed to develop. Some assistance was given to residents of North Village Apartments to cope with the dog problem there, but no satisfactory solution has been reported.

The milk sampling program from vending machines and snack bars was continued on a routine basis; on one occasion, bacterial counts indicated unsatisfactory levels of control by the producer. Steps were taken to correct conditions. As a further consequence, additional standards of performance were recommended for inclusion in subsequent vending contracts. Water sampling and sampling of swimming pools were carried out on a limited basis; conditions were found to be relatively good throughout and no problems were encountered from these sources.

During the year, student snack bars were opened in several residence halls. Tentative standards covering layout, food handling and sanitary practices were adopted and arrangements have appeared to have worked out satisfactorily.

A sharp increase in construction of kitchenettes in many residence halls was noted during the year. Questions on adequacy of space, ventilation, fire hazards, and sanitation practices have led to the development of a Kitchenette Standard in conjunction with area directors and area business offices. Since kitchenettes in general have not been eminently satisfactory from the standpoint of cleanliness over the year, it is hoped that the standards may be instrumental in the improvement of these conditions. Routine kitchenette inspections of the order of 12-15 per month indicate that 15% were considered "satisfactory", 20% were "fairly satisfactory", 40% "fair" and 25%, "unsatisfactory."

In addition to the training sessions in accident prevention for dining halls' personnel, sessions were held on food handling techniques for the Health Services, Butterfield, and Hampshire College. Informational bulletins were prepared on trench mouth, lice, and cockroaches, along with a fairly comprehensive outline of accepted Environmental Health and Safety Practices for fraternities and sororities. Special investigations were made on request, such as setting forth requirements for a Day Care Center, evaluation of toxicity of plants in an area of a nursing school, and a study of the proposal for relocation of a food preparation area.

D. Radiation Protection

The radioactive protection program continues at a high level. The major emphasis has been surveillance of radioisotopes and x-ray equipment use. Surveys of every location where radioisotopes are used on campus were completed during the first quarter of 1971 and a similar schedule of surveys will be attempted in the future for each quarter of the school year. A new set of forms has been developed for record-keeping purposes which covers receipt, transfer, and disposal of radioisotopes as well as survey and inspection data and leak testing. Of major interest is the loan of a microgram source of man-made Californium 252 from the Atomic Energy Commission to the Physics Department for neutron activation.

The 50,000 curie cobalt-60 source at Agricultural Engineering has been on "standby" status because of delays in implementing security and safety controls. No further progress has been made in the computer program covering the status of the some 300 radiosotopes on campus. No unusual or significant problems occurred. Some studies have been carried out on microwave ovens with the assistance of the Massachusetts Department of Public Health.

XI. Division of Administration and Support Services

A. Nursing Services

Once again, the nursing staff provided a sizeable proportion of the clinical services to the students and other members of the University community. The role of the nurse continued during the year to undergo considerable change. Nurses assumed more responsibility for diagnosing and treating patients in the nurse practitioner, immunization, allergy, and wart clinics. In addition, nurses provided the bulk of after-hour services on nights and during weekends.

Although the number of inpatients decreased numerically, those admitted required more extensive nursing care. This was particularly noteworthy in the area of orthopedics and patients with emotional problems.

A new role, that of the public health nurse, was developed on a trial basis during the academic year. The first public health nurse, Mrs. Judith Sharpe who was hired on a part-time basis, was very active in developing a liaison with the international students, assessing the needs of handicapped students on campus, and developing a better follow-up program for venereal disease contacts. This pilot program will be continued for at least part of the next academic year in order to more fully assess the program's contributions prior to making a final decision to fund the program on a more permanent basis.

In general, it was an exciting and innovative year for college health nursing. Plans for next year include the development of an improved "triage system" for the outpatient clinic. It is hoped that we can develop an appropriate substitute for patient waiting time since the time now required is not acceptable to either the student or the staff of the Health Services. It is felt that a triage nurse could separate those patients who require immediate physician attention from those who could be handled by other health professionals or through physician consultation at a later time. In other words, the challenge next year is to develop a system by which patients can be channeled to the professional most appropriate to meet his/her needs within an acceptable time frame. Mrs. Eileen Hayes and Miss Pauline Marney will attempt to devise such a triage system during the coming academic year.

Several nurses were actively involved as members of professional staff committees, particularly the Pharmacy, Medical Records, Staff Education, and the Disaster Preparedness Committees. Several nurses were involved in the Disaster Preparedness training program and met with representatives of other clinical departments in the Health Services. The nurses explained the various departments' roles in the disaster plan and distributed booklets to individual members of the staff.

Inservice Education Program

During intercession two specialists from Northampton spoke on cardiac pulmonary resuscitation. Marie Desmond showed slides depicting problems of the handicapped students on campus and Dr. Katharine Reichert conducted classes on the diagnosis and treatment of the most common illnesses seen by the nursing staff. The classes included an explanation of the procedures for examining chests and abdomens as well as ears and throats.

Monthly nursing staff meetings were held outside of the Health Center, usually in the evening. The meetings combined business as well as educational topics. In

addition, nurse practitioner meetings led by Dr. Reichert were held every Friday during the noon-hour. Some of the topics covered were otitis media, cystitis, Vincent's disease, and pneumothorax.

Nine members of the nursing staff attended the meeting of the New England College Health Association Nurses' Section Meeting, which was held at Brandeis University. This is the first year that officers have been appointed to the organization. Mrs. Barbara McCarthy was appointed Secretary-Treasurer. The meeting was concerned with the changing role of the college health nurse.

The head nurses for the day and evening shifts attended a course on trauma presented by the American College of Surgeons. This was a two-day course which covered triage evaluation, management of coma, shock, poisoning, drug abuse, and respiratory distress. Mrs. Patricia Peters, nurse practitioner, along with Dr. Reichert, attended a conference on nurse practitioners and physician assistants at Duke University. Many of the individuals attending the meeting considered the Health Services nurse practitioner program to be about five years ahead of the rest of the nation. The idea of certification for nurses was also introduced and is presently under consideration here at the University.

Mrs. Ann Grose and Mrs. Martha Whelan attended a seminar on contraception control at New York University Medical School. The conference emphasized the importance of education, the increased responsibility of nurses, individual counseling services, and follow-up care. Plans for next year include the use of two nurse practitioners in the contraception clinic.

B. Clinical Lab and X-Ray

During the past year the clinical laboratory experienced a substantial increase (approximately 25%) in laboratory determinations which is considerably higher than the increase of student population (6%). The major portion of the increase is reflected in the workload of the Microbiology Department. This increase may be accounted for in part by the gonorrhea and vaginitis research which was performed throughout the past year. Part of the research required a vaginal smear on every asymptomatic female patient receiving a pelvic examination. This routine procedure was abandoned after over 1,000 asymptomatic patients were examined and less than 1% showed any evidence of having contaced Neiserria gonorrhea. A second reason for the increase in laboratory determinations may be attributed to the increased workload of the nurse practitioner clinic and the use of laboratory determinations in screening for specific disease categories, particularly strep and staph throat infections. The third factor is the increase in urinary tract infections mentioned earlier under the Medical Care Section.

Throughout the past decade, we have depended upon the services of many outside reference laboratories to provide those tests which were not performed in the Health Center. This service has been provided with varying degrees of success. This past year, we established the MetPath Laboratories in New Jersey as our primary reference laboratory. To date this has been a very satisfactory aggrangement. MetPath offers a slightly less expensive cost per test with an equally high quality of performance. They also provided additional services in the area of sample pick-ups, 24-hour reporting and consultation services. The establishment of a Western Union TWX system for daily reporting has provided a substantial improvement in services to our student patients. The use of this sophisticated reference laboratory service will allow back-up facilities to accommodate unusual fluctuations in workload, personnel, and equipment breakdowns as well as provide alternative strategies to affect the most economical delivery of laboratory services for the University.

Hematology

Under the direction of Mrs. Dorothy Burroughs, senior medical technologist, the Health Services has been able to establish an effective program for a new careerist, Mrs. Emma Murph. This is a first such program in cooperation with the Health Services and hopefully will lead to further involvements in the New Careerist Program for minority persons in the Western Massachusetts area.

Microbiology

The vaginal study utilizing the tampon as a sample acquisition method has resulted in some encouraging data which should be published in the near future. The unique feature of this study is the fact that we have involved not only our own student population but have worked with several outside clinics in attempting to research the efficacy of this method in the detection of asymptomatic Neisseria gonorrhea. The special efforts of the clinical microbiologists in carrying out this research should be recognized, especially the departmental supervisor, Mr. George Clay.

Chemistry

The Chemistry Department, under the direction of Mrs. Carol Buteau, clinical chemist, has worked closely with a graduate student, Mrs. Mary Ellen Bias, and a senior high school honor student, Miss Dierdre Kelleher, in developing a successful program for sickle cell detection utilizing hemoglobin electrophoresis as the primary test. The program was developed in conjunction with the black community and presents a model for sample acquisition, record keeping, transportation of material, and counseling which can result in a smooth and extremely satisfactory system to meet the needs of the black students on campus. We hope to continue to use this model in the future.

X-Ray

The X-Ray Department showed a slight increase over the previous year, consistent with the increase in studentenrollment. There was some increase in activity on weekends which will result in an expansion of Saturday and Sunday coverage for the coming year. The X-Ray Department is leasing a new Kodak, 90-second processor which has reduced the need for a second x-ray technician to assist in processing films. This should result in a salary savings for this department during the coming year.

C. Pharmacy and Central Supply

The past year has been an extraordinarily active one for the Health Center pharmacy. The number of outpatient prescriptions filled during the year increased markedly over the previous year. This is primarily the result of the expansion of pharmacy hours (The pharmacy was opened two evenings a week, all day Saturday and Sunday.), and the provision of expanded contraception services for the students.

One of the contributing factors in expanding pharmacy coverage to the evenings and weekends was the influence of the state Food and Drug Administration inspection, which occurred in connection with the reapplication of our hospital license. It appears that the trend at other hospitals in the state has been to expand pharmacy coverage in order to more strictly comply with the requirement that all prescriptions be filled by the pharmacy. This means that only an emergency quantity of medication can be administered by a nurse or a physician after the pharmacy is closed.

Other factors which might help explain the sharp increase in prescriptions filled are: (a) the already noted increase in outpatient activity; (b) the increase in multiple problems being treated by the medical staff which often requires several separate prescriptions; (c) the expansion of the nurse practitioner clinic.

In spite of the heavy outpatient prescription load, the pharmacy has made a number of improvements in its services during the past year. These include the increase in availability of a limited number of over-the-counter products, improvement in the servicing of the emergency room and inpatient pharmaceutical areas, increase in consultation services to academic departments on campus (Microbiology, Zoology, Animal Science, Physical Education, and Psychology), and expansion of the pre-packaging system. (More items were pre-packaged and the pre-packaging standards were improved.)

To meet the demands for increased prescription services, the department retained the services of a third full-time pharmacist and hired a part-time student to assist in pre-packaging medications.

During the past year, approximately 10,000 packages of over-the-counter medications (salt, lozenges, aspirin, cold tablets) were distributed through the cold self-care treatment centers located at the Health Center, Southwest Residential College, and Sylvan Residential area. The approximate cost of supplies for providing this service was $2,500. During recent inspections, the Food and Drug Administration questioned the cold self-care treatment center and was particularly critical of the type of packaging being used for the products made available. They have instructed the Health Services to package all such products in air-tight containers in conformance with the new safety laws. This will result in an additional cost of some $3,000 to provide this service next year.

Plans for next year include the involvement of the pharmacy in an improved medication distribution system to service both the inpatient unit and Hampshire College. Experience in working with Hampshire College will serve as a model for providing pharmacy services for satellite outpatient clinics.

D. Physical Therapy

The Physical Therapy Department has experienced a 15% increase in patient visits over the previous year while administering 65% more treatments. This increase is partially the result of having the services of a full-time therapist, Mr. Marc Gelinas, for the entire academic year. (The previous year Mrs. Zadroga was unable to perform more than on a part-time basis as a result of an automobile accident in December.) The increase in treatments is attributable to corrective and rehabilitative exercise programs initiated by the department.

A series of illustrative handouts for home instruction purposes are in the process of being developed for all common injuries treated in the department. Even with an extremely active department, most patients received information in connection with their specific injury while being treated (i.e., actual damage done, when known, expected course of recovery, how to prevent a reoccurrence, etc.).

The department implemented a special program for the treatment of low-back problems. This has been in the discussion stage for the past several years but was not fully implemented until this past year. The program provides instruction in the concept of "postural awareness" and "preventive body mechanics" in addition to

the initial acute care with various modalities. With the aid of several simple exercises, illustrative handouts and verbal tutoring, the student learns how to improve his posture, prevent or reduce potential stress to his back by the use of body mechanics, and thus, can look forward to living in a more comfortable, healthy life.

During the year, the department was extremely active in developing relationships with academic departments on and off campus. Mr. Gelinas taught a practicum course within the Physical Therapy Department under Nursing 387---Special Problems entitled "Introduction to Physical Therapy".

The department also had a student intern from the Exercise Science Department for two weeks during the spring semester. The response of the student patients to the use of the Physical Therapy Department as a learning center was overwhelmingly satisfying. Not only did the practicum student receive a first-hand view of the various injuries and disorders seen in physical therapy, but both the patient and the student learned about the mechanism, the extent of injuries, the rationale for the treatment administered, and the value and method of planning a full rehabilitation program for return to normal function. This appears to be one of the few instances in an ambulatory care setting that a patient has been given the opportunity to understand his injury and become more than just a passive entity in his rehabilitation.

As a direct result of the success of both programs, two courses will be offered under Exercise 385--Special Problems heading next semester. The first will be offered to a small group of specially chosen students interested in going into physical therapy upon graduation. The second, a three-credit lecture course. will be offered at the Exercise Science Department entitled "Insights in Physical Therapy" which will attempt to expose the prospective physical therapists to the challenges within the field. In addition, serious consideration is being given to affiliating with Springfield Technical Community College to provide physical therapy assistants with a different model in which to gain clinical experience. A special word of commendation should be made concerning the enthusiastic leadership which has been provided by Mr. Gelinas during his first year with the University Health Services. His energy and boundless enthusiasm is quite contagious.

E. Medical Records and Transcription

The staff of the Medical Records Department, working under serious space and staffing limitations, responded exceedingly well to the sharp increase in the overall utilization of the outpatient department. The quality of the medical record services also improved. Areas worth noting include the completeness of the medical record, the prompt filing of the lab and x-ray reports, the diagnostic coding, and the daily handling of the patients' records. The addition of Miss Cynthia Smith, Certified Records Technician, to supervise the medical records area and Maureen Cocci to handle diagnostic coding certainly contributed to the improvement of services experienced over the past year.

The computerized appointment system, handled by Mrs. Susan Henson, provided an invaluable service. Mrs. Henson processed over 400 physician appointments each week with minimum complaint and maximum efficiency both to the staff and students. Her ability to handle the difficult task of screening students to assure that they are seen in the proper clinic commands special recognition. The technical aspects of the computerized appointment system were closely monitored by Mr. Richard Dubay and Mr. Robert Baron. A number of improvements were made to the system which will allow it to operate even smoother during the coming year.

Under the leadership of Dr. Raymond Chittum, three members of the medical staff explored the use of the problem-oriented record to see how it might be adapted to fit an outpatient medical practice. As a result of their study, a group of physicians and nurses have begun to initiate the problem-oriented record within their own practices. We anticipate that others will follow suit in the future.

A new system for microfiling inactive medical folders has been developed. This system was developed in response to legal requirements for maintaining patients' health folders for 35 years and the fact that storage space within the Health Center is at a premium. The system will also provide an alphabetical master file for all students who have attended the University.

A mental health information system was initiated this past year. The information will be encoded to ensure the confidentiality of individual student records. In addition to statistical reports, the system will provide case summaries and monthly analyses of patient activity by therapists. The system will also provide a research capability which will assist in better understanding mental health problems on campus. The system should become fully operational during the coming academic year.

Automated Training Aid System

An innovative technique for training nurse practitioners was developed by Mr. Averill, Dr. McBride, Mr. Martyn, and Mr. Hanson from the University of Minnesota. This system was designed to simulate a patient presenting symptoms at the nurse practitioner clinic. A trainee could request information about the patient through the use of a time-sharing computer terminal. The patient (computer) would respond to questions including providing medical history data, physical examination data, clinical findings data, until sufficient information was obtained to diagnose the patient's illness. Once the trainee entered a diagnosis, the computer would inform her if the diagnosis was correct or not, allowing her to evaluate her performance. In addition, she could go forward in testing out her treatment plans for the patient.

F. Business Services

The Business Office continued to provide the enormous amount of supporting services required to keep an active Health Center operating. It is easy for those close at hand to take for granted the high level of efficiency and competency demonstrated by the four dedicated staff members within this office. Visitors, on the other hand, are repeatedly surprised that these services can be provided for a busy Health Center with a minimum delay by so small a staff.

In October, Mr. Robert Scott transferred from the University Accounting Office to the Health Services as the new Business Manager. He is responsible for all of the control functions of the Health Services, including purchasing, accounting, payroll, cost accounting and student insurance. In addition, Mr. Scott provides monthly financial reports to division and department heads and assists in the preparation of the budget. In the short time he has been with the Health Services, he has gained the respect of the entire staff and has been able to respond to numerous requests in a helpful and highly competent manner.

The cost accounting system instituted in conjunction with seventeen other university health centers throughout the country was revised and improved during the year. The University Budget Office was sufficiently impressed with the system to provide operational budget codes and monthly reports according to the basic cost centers established in the reporting program. As soon as this computer program is

operational, the considerable effort which goes into developing these reports monthly should be minimized. Information received from the reporting system has helped considerably in the decision-making process at the departmental level as well as in providing a basis for necessary data to support contractual arrangements with outside institutions and agencies. This information will become invaluable when the prepaid faculty and staff plan is put into operation.

G. Dietary Services

During the past year, the dietary service has continued to provide superb meals to inpatients and selected outpatients on special diets. The staff continued to keep up-to-date on the latest food preparation techniques and met the dietary needs of student inpatients to the students' satisfaction as well as that of the medical staff. The use of new convenience food is limited by the unavailability of freezer space which will continue to be a problem until the new addition is completed. A high priority for the use of future funds should be assigned to the development of more freezer space, the addition of some type of air cooling system for the kitchen, and the addition of the necessary equipment to allow the dietary department to provide some type of limited cafeteria services for the staff.

H. Housekeeping and Maintenance Services

Preparation of the new building site has already imposed considerable extra burden on the housekeeping and maintenance staffs. However, they have performed admirably under what is becoming an ever-increasing and more difficult situation.

During the course of this year, additional office space as well as personnel have been added to the building along with exterior site development, all of which add more dirt, waste and longer use per day to the existing building. The imposition of more patients and longer clinic hours, coupled with construction, will require the efforts of the entire Health Services staff in assisting the maintenance and housekeeping departments to perform their respective functions.

Special recognition should be given to Bea Germain, Bob Martula and their staffs for continuing to set a high standard of cleanliness when being asked to work under nearly impossible conditions.

I. Finances

The cost of operating the health program during the past year increased as a result of the necessary expansion into the evening hours in order to meet student demands for additional services. The provision of direct personal services to students is financed entirely through the student health fee. Any increase or decrease in the level of services provided has a corresponding impact of the financial support necessary to provide these services. After considerable discussion with the Student Health Advisory Board and the Rents and Fees Committee of the Student Senate, it was decided to increase the health fee $3.50 per semester, beginning in September, for a period of two years. Close cooperation with students, including an analysis of the budgetary needs and participation in the development of alternative solutions to providing the necessary financial support, has virtually limited any friction in an area which otherwise could have been extremely problematic.

The concept of program budgeting moved a step closer to reality during this past year as individual professional staff members participated actively in the preparation of various departmental and division budgets. Basic areas of need were identified and staff meetings were held to ascertain the priority of various

alternative programs. The Health Services budget was truly a synthesis of both student and professional staff program priorities. The development of the monthly financial reporting system has made this process even more meaningful. During the coming year the experience gained in budget planning will make student and professional staff involvement even more significant.

The supplemental student insurance plan was reviewed jointly by the Student Health Advisory Board and the administrative staff of the Health Services. Several important modifications of the existing program were developed. An unfavorable claims premium ratio resulted in a substantial increase in the cost of the basic coverage provided to students. In order to keep the increase to a minimum, the student committee made several minor changes in the basic policy. At the same time, liberalization of benefits was approved which, although providing more complete coverage to students, was not expected to cause any increase in premium. Changes included modification of the accidental injury provision which will allow payment to a physician for services in his office as a result of an accident and a change in the consultation benefits which allow three visits a year to the same or different specialists rather than three different specialists only.

In addition to these changes, the Committee recommended several additional benefits. They are:

a. The transformation of the present maternity coverage, which now applies only to married students and is available only through the dependent plan, into a comprehensive maternity benefit, including voluntary termination of pregnancy, which will be made available to members of both the single student plan and the dependent plan.

b. The number of inpatient days for mental and nervous disorders was increased from ten days per student per year to thirty days per student per year.

Complete specifications were drafted with the intention of creating a health insurance plan that would supplement carefully the basic services provided on campus. Three proposals were submitted in response to bid invitations with the premiums for the basic plan ranging from $32 to $45.50 per year per single student. The lowest bidder, Federal Life & Casualty of Battle Creek, Michigan, met the bidding specification and was awarded the contract. The individual plan, including the previously mentioned additional benefits, will cost $37.50 per year; the dependent plan will cost $147 per year. On the basis of previous experience, it is anticipated that approximately 70% of the student body will subscribe to the supplementary insurance plan.

J. Building Program

This summer will climax almost six years of planning as we prepare for the main contractor to begin the much-heralded addition to the Health Center. Prior to this event taking place, several areas within the Health Center have had to be renovated. Utilities on the site have had to be moved and specific details for the main contract have had to be negotiated. Without the long hours and constant attention of Mr. Leo Hall, the disruption caused by the new addition would have been far more severe. The staff and the students both owe Mr. Hall a special note of thanks for the countless hours of extra effort devoted to making the building program move at a rapid pace in a well-organized manner.

This summer, the entire outpatient clinic area and the second floor clinic area, as well as two inpatient rooms, will be air conditioned. This is essential because of the structural changes that will take place within the present building as well as the noise, dust, and vibration that will be present during the construction period.

A second building, which is designed to accommodate the Mental Health, Health Education, and Environmental Health & Safety staffs, will be constructed near the Health Center. This construction will be of a basic modular design and has been scheduled for occupancy sometime in the middle of 1973.

Throughout the year, meetings have been held with various members of the Health Services staff to determine space needs and to establish priorities for renovation requests, telephones, and other essential support services. A number of changes have been made to accommodate the expanded program during the construction period. Additional changes during the next year are anticipated.

A particularly difficult problem which has tried the patience of all concerned is parking. However, through the efforts of the University Security Department, Campus Planning Office, and Physical Plant, a solution to the parking problem within the limits imposed by our location appears to have been achieved for the coming year. Plans include establishing a manned parking booth at the entrance of the Infirmary loop road. This station will control access to the parking areas along the Infirmary road. It is anticipated that parking meters will be placed in the rear of Brett and Wheeler Houses to accommodate patients and visitors to the Health Center. The parking area between Brett, Brooks, Wheeler, and Mills House will be reserved for the staff of the Health Services and the black cultural center.

K. Personnel

Under the leadership of Mr. Marc Gelinas and Mrs. Marsha Martin, representative staff from each of the departments and divisions of the Health Services formed a Social Committee to assist in maintaining a high level of staff morale. During the year the Social Committee provided numerous functions, such as doughnut sales, bake sales, raffles, soup and sandwich day, and delicatessens which enabled them to provide several free functions for the staff, including monthly birthday cakes honoring staff birthdays, St. Patrick's Day coffee hour, farewell parties for departing staff members, and a pizza party for employees who have served over five years with the Health Services. The success of the Social Committee was repeatedly witnessed by the high attendance at their functions. A special word of thanks should be extended to all members of the Social Committee.

The suggestion box received moderate activity during the last year with several suggestions received and acted upon. The morale of the Health Services staff remains exceedingly high considering the strains placed upon them by the increased student and program activity and the extremely limited facility. There is no question that the students are very fortunate to have such a highly skilled, sensitive, and interested staff. The warm feelings of trust and esteem that the students feel for the staff is recognition enough for our continued efforts.

A very special word of thanks to Miss Carol Osepowicz and Mrs. Sheila Marino for their unselfish dedication in keeping the Office of the Director and Medical Director functioning during a year of considerable change and much activity.

APPENDIX I

MENTAL HEALTH SERVICES ANNUAL REPORT
June 1, 1971 - May 30, 1972
(Graduation to Graduation)

I. MENTAL HEALTH STAFF

Professional Staff:

Psychiatrist:	one half-time
Psychologist:	eight full-time*
Social Worker:	two and one-half full-time
Intern	one full-time

Graduate Students on Practicum Placement:

Three students eight hours per week each.

Non-professional Staff:

Secretaries:	two full-time
Secretaries:	one half-time

II. UTILIZATION OF SERVICES (Graduation to Graduation)

A. Total Services

	1969-70	1970-71	1971-72
Total Number of Patients Seen	1267	1304	1433
Total Number of Individual Interviews	5082	5257	5951
Average Number of Individual Interviews per Patient	4.0	4.0	4.1
Total Number of Conferences	1230	680	990
Community Mental Health	--	257	442
Patients Admitted to Infirmary	53	81	120
Number of Group Therapy Sessions	91	143	225
Number of Group Therapy Participants	65	N/A	164
Total Group Therapy Attendance (Cumulative)	533	941	1605

B. Distribution of Patients Seen by Number of Individual Interviews:

Interviews	1970-71 No. of Patients	1971-72 No. of Patients
1 only	573	580
2-4	413	470
5-8	149	189
9-20	131	142
21-43	30	38
Group Therapy Only	8	6
	1304	1425

C. Number of Students Officially Withdrawn for Mental Health Reasons During Calendar Year (June 1, 1971 - May 31, 1972) 10

*One half-time psychologist was assigned to Hampshire College. Utilization figures for Hampshire College are not included in this report.

MHS ANNUAL REPORT, June 1, 1971 - May 30, 1972

D. Number of Conferences, June 1, 1971 - May 30, 1972

Mental Health Staff Meetings	559
Health Services Administrative Meetings	16
Student Instruction and Supervision (Practicum)	62
Consultations About Patients	39
Staff Recruitment Interviews	36
Research Project Meetings	12
Professional Conferences Attend/Home	3
Professional Conferences Attended/Away	13
Visits with Other Health Services	3
Psychiatric Evaluations for Faculty and Administration	1
University Committee Meetings	100
Professional Staff Meetings (Health Services)	131

III. DIAGNOSTIC SUMMARY

	Distribution of Patients by the Diagnostic Nomenclature:	70-71	71-72
277	OBESITY NOT SPECIFIED AS OF ENDOCRINE ORIGIN	0	0
294	PSYCHOSIS ASSOCIATED WITH OTHER PHYSICAL CONDITION	0	1
295	SCHIZOPHRENIA	23	39
298	OTHER PSYCHOSES	6	6
300	NEUROSES	116	125
301	PERSONALITY DISORDERS	171	233
302	SEXUAL DEVIATIONS	10	10
303	ALCOHOLISM	2	0
304	DRUG DEPENDENCE	2	2
305	PSYCHOPHYSIOLOGIC DISORDERS	14	13
306	SPECIAL SYMPTOMS NOT ELSEWHERE CLASSIFIED	15	14
307	TRANSIENT SITUATIONAL DISTURBANCES	507	569
309	NON-PSYCHOTIC ORGANIC BRAIN SYNDROMES	1	3
316	SOCIAL MALADJUSTMENTS WITHOUT MANIFEST PSYCHIATRIC DISORDER	37	92
318	NO MENTAL DISORDER	59	96
319	NON-DIAGNOSTIC TERMS FOR ADMINISTRATIVE USE	218	213
999	OTHER COMPLICATIONS OF MEDICAL CARE	0	2
Y06	PREGNANCY	4	1
		1185	1419

APPENDIX II

OUTPATIENT DIAGNOSTIC SUMMARY*

Major Diagnostic Category	1969-70 OPD Visits	1970-71 OPD Visits	1971-72 OPD Visits
Infective & Parasitic Disease (000-136)	6,347	8,147	9,750
Neoplasms (140-239)	82	109	132
Allergic, Endocrine, Metabolic Nutritional Diseases (240-279)	562	644	490
Diseases of Blood (280-289)	62	119	182
Mental, Psychoneurotic, and Personality Disorders (290-315)	1,653	1,424	1,511
Diseases of the Nervous System and Sense Organs (320-389)	1,655	1,922	1,963
Diseases of the Circulatory System (390-458)	269	270	378
Diseases of the Respiratory System (460-519)	9,442	8,894	9,707
Diseases of the Digestive System (520-577)	1,647	1,700	1,696
Diseases of the Genito-urinary System (580-629)	4,035	4,864	6,237
Complications of Pregnancy (630-678)	23	33	56
Diseases of the Skin (680-709)	3,539	4,739	5,195
Diseases of the Musculo-skeletal System (710-738)	1,004	1,048	1,200
Congenital Anomalies (740-759)	59	64	60
Symptoms and Ill-defined Conditions (780-796)	3,820	4,080	4,915
Accidents, Poisonings, and Violence (800-999)	8,698	8,046	9,622
Special Categories			
Immunizations, Allergy Injections (Y02.0)	4,359	4,425	5,075
Skin Test (Y01.0)	5,353	6,281	6,359
Family Planning	1,752	4,269	5,720
Medical Examination (Y00.0)	1,851	2,313	2,864
Pregnancy (Y06.0)	618	553	603
Surgical Aftercare (Y10.0)	1,032	1,101	1,137
Cold Treatment Center Visits	2,997	7,864	10,728
Administrative Visits	2,096	2,544	2,088
No illness or Complaint (Y09.0)	4,403	1,711	1,882
Admissions to Infirmary (Diagnoses Recorded on Inpatient Diagnostic Report)	2,005	1,861	1,572
Grand Total	69,463	79,025	91,122

* This report excludes diagnoses listed under Mental Health Services Report (Appendix I) and diagnoses listed under Inpatient Diagnostic Summary (Appendix III).

Note: Diagnoses are coded according to the International Classification of Diseases, 8th Edition.

APPENDIX III

INPATIENT DIAGNOSTIC SUMMARY

Major Diagnostic Category	Admission Diagnosis 1969-70	1970-71	1971-72
Infective & Parasitic Disease (000-136)	558	617	441
Neoplasms (140-239)	5	4	7
Endocrine, Metabolic Nutritional Diseases (240-279)	9	2	4
Diseases of Blood (280-289)	11	6	2
Mental, Psychoneurotic, and Personality Disorders (290-315)	96	87	61
Diseases of the Nervous System and Sense Organs (320-389)	30	33	18
Diseases of the Circulatory System (390-458)	4	9	7
Diseases of the Respiratory System (460-517)	614	440	276
Diseases of the Digestive System (520-577)	51	68	44
Diseases of the Genito-urinary System (580-629)	58	107	51
Complications of Pregnancy (630-678)	19	15	8
Diseases of the Skin (680-709)	49	43	31
Diseases of the Bones and Organs of Movement (710-739)	28	35	34
Congenital Malformations (740-759)	0	0	2
Symptoms and Ill-defined Conditions (780-796)	113	96	364
Injuries & Adverse Effects of Chemical & Other External Causes (800-999)	321	290	222
Total Admission Diagnoses	1,966	1,852	1,572

Note: Diagnoses are coded according to the International Classification of Diseases, 8th Edition.

APPENDIX IV

Laboratory Services

Annual Report

Summary of Tests Performed July 1971 - June 1972

Urinalysis	
Routine	5,809
Bile	148
Urobilinogen	12
Porphyrin	1
24-hr. albumin	--
24-hr. calcium	2
Urinary calculi	48
Other	8
Total	6,028

Hematology	
Differential	7,965
White Blood Count	7,967
Hematocrit	8,491
Hemoglobin	1,169
Red Blood Count	351
Reticulocyte	137
Sed. Rate	331
Indices	338
Coagulation Time	24
Bleeding Time	24
Prothrombin Time	52
Platelets	136
LE Prep	10
Sickle Cell Prep	57
Rapid Heterophile	3,689
Rapid Bilirubin	253
Group	289
Rh	290
Other	65
Total	31,638

Bacteriology	
Eye & Ear	78
Nose	6
Throat	10,170
Vincent's	1,873
Sputum	79
Enteric	184
Urine	2,698
Urethra	526
Vaginal	9,194
Wound	77
Skin	94
Blood	14
Miscellaneous	345
Fungus	77
Sensitivity	539
Other	3,855
Total	29,809

Chemistry	
SGPT	1,339
SGOT	173
Alkaline Phos.	101
Ceph. Floc.	9
Zinc Turbidity	2
Bilirubin	307
Cholesterol	39
Uric Acid	104
Calcium	38
Inorganic Phos.	19
Creatinine	44
BUN	104
Glucose	281
Acetone	3
Sodium	55
Potassium	55
Chloride	38
CO_2	16
Amylase	29
Serum Iron, UIBC, TIBC	38
Hemoglobin Electrophoresis	20
Total Protein	37
Protein Electrophoresis	28
Creatinine Clearance	9
Glucose Tolerance	65
Other	30
Total	2,983

Serology	
CRP	75
Cold Agllutinins	16
ASO	29
Quant. Heterophile	5
GPA	1,003
RA	159
Febrile Agglutinins	31
Salmonella Antigen	--
VDRL	1,881
Strep MG	6
Total	3,205

Miscellaneous	Total	2,740

TOTAL NO. OF LABORATORY EXAMINATIONS 76,403

APPENDIX V

X-Ray Services

Annual Report

Summary of Examinations June 1971 - July 1972

Chest	1,850
Abdomen	81
IVP	59
Gallbladder	19
Lumbosacral Spine	173
Thoracic Spine	41
Cervical Spine	72
Pelvis	8
Hip	42
Femur	31
Knee	321
Lower Leg	91
Ankle	568
Foot	379
Toe	142
Os Calcis	41
A-C Joints	33
Sternum	15
Scapula	4
Clavicle	25
Ribs	69
Humerus	19
Shoulder	124
Sterno-clavicular joints	2
Elbow	119
Forearm	39
Wrist	184
Hand	231
Finger	282
Thumb	115
Tempero-mandibular joints	15
Skull	70
Nose	61
Facial Bones	9
Mandible	9
Sinuses	54
Zygoma	4
Sacrum	2
Sacro-iliac joints	4
Scoliotic Series	1
Mastoids	2
Coccyx	3
Patella	24
Neck	1
Navicular	56
Orbit	4
Cardiac Series	4
C-rib	1
Sella	6
Stress ankles	13
Total	5,522

APPENDIX VI

The reports received as a result of our participation in the American College Health Association uniform cost reporting project have provided us with some interesting statistics; especially as we compare with other University Health Centers. Some of these statistics follow: (All figures are monthly averages for the 1971 Fall Semester)

COST PER THOUSAND SUBSCRIBERS	UMass Health Center	National Median
Total Health Center	$7,030	$7,030
Outpatient Clinic	1,510	1,581
After-Hour & Emergency Care	371	227
Inpatient Care	552	706
Mental Health Services	839	515
Environmental Health & Safety and Health Education	600	56
Laboratory	562	313
Radiology	186	186
Physical Therapy	65	26
Pharmacy	535	303
Medical Records	368	211
General Services (Dietary, Housekeeping, Laundry, Plant Operation, Central Supply & Administration)	1,441	1,441
UTILIZATION OF SERVICES PER THOUSAND SUBSCRIBERS		
Outpatient Clinic Visits	515	515
Visits to Physicians	247	298
Visits to Nurse	144	144
Family Planning Visits	10	10
After-Hour & Emergency Visits	48	48
Inpatient Days	34	31
Lab Tests per 100 Outpatient Visits	75	75
Lab Tests per 1,000 Subscribers	416	378
Radiology Procedures	186	186
Physical Therapy Treatments	55	50
Prescriptions per 100 Clinic Visits	71	43
Prescriptions per 1,000 Subscribers	535	303

ANNUAL REPORT - HOUSING OFFICE

1971-72

J. Bruce Cochrane
Director of Housing
University of Massachusetts
Amherst, Mass. 01002

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1971-72 ANNUAL REPORT - HOUSING OFFICE

1. Appropriations

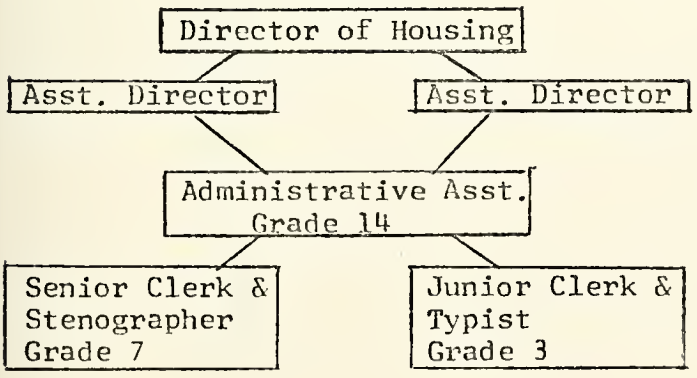
Account	1970-71	1971-72
03	5,800	7,700
05	---	---
10	300	40
11	---	249
12	200	28
13	1,000	3,066
14-1	---	1,323
14-2	---	---
14-3	2,000	2,500
15	---	347
16	---	---

2. Personnel

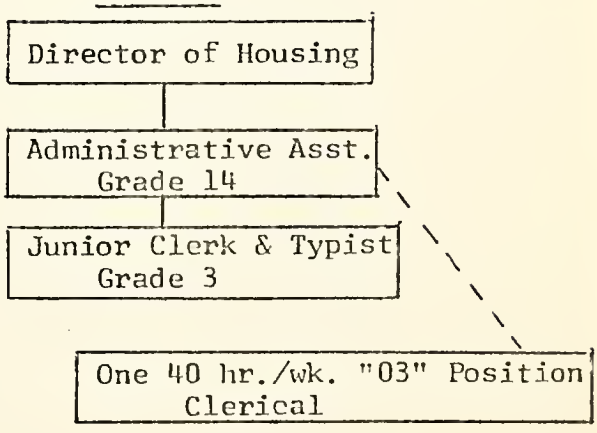
1970-71	1971-72
3 Professional (Staff Assistants)	1 Professional (Staff Assistant)
3 Non-Professional	2 Non-Professional
1 - Grade 3	1 - Grade 3
1 - Grade 7	
1 - Grade 14	1 - Grade 14
Total Personnel 6	3

3. Organizational Chart.

1970-71



1971-72



4. The Housing Office is the only Student Affairs department which serves every student on campus (Undergraduates, Graduates and Stockbridge) either directly or indirectly at least once every semester.

5. Major Accomplishments - The Housing Office has continued on its path toward making the Housing function as efficient as possible while striving to provide maximum service with a minimum of red tape for all students.

A. Among the most significant accomplishments of the Housing Office this year has been the tightening of the Housing regulation which requires that all students must reside on campus unless they are:

a. Seniors
b. 21 years of age during the academic year
c. Commuting from home
d. Married

This has been accomplished through an increased use of data processing which provides us with the control necessary to administer such a regulation among a population of over 17,000 undergraduates and Stockbridge students while servicing 5,000 graduate students as well. Also, the increased utilization of data processing in the Housing system has given us the opportunity to provide a more in-depth service, increasing the efficiency and dependability of the Housing Office.

The Room Security Deposit, requiring students to pay $100 to reserve a room, is refundable upon graduation or upon the student's notification to this office that he/she intends to reside off-campus. This notification clause allows us to warn students not eligible to live off-campus, who are either unaware of the regulation or are trying to avoid it, well in advance of each semester that they will be required to reside on campus.

Following up on this previously instituted Deposit system is the new "Billable Pool" program which has been developed through the combined efforts of the Data Processing Dept., the Bursar's and Housing Offices. This program automatically bills for room and board all students who are required to reside on campus provided that they are not living at home with their parents or that they have not received special permission to reside off-campus. By so doing we can catch before the semester begins those students who might be attempting to move off-campus without permission. Once they have been billed for housing they will not be allowed to register until they have paid the bill. In conjunction with the tightening of this regulation has been the redefined exemption process which allows this office to coordinate the various University agencies that have the authority to grant exemptions to the Housing regulation, which has resulted in the granting of exemptions only to those people who show an unqualified need to reside off-campus.

Our efforts in this area have resulted in the number of people living off-campus illegally to be reduced to a figure of 47, or less than one half of one percent of the undergraduate enrollment, to whom this regulation is applicable.

Requiring students to reside on-campus and maintaining that regulation is not a pleasant task, but is an essential part of the fiscal stability of the University's residence hall system, the continued viability of which is crucial to the education of many of our students. Moreover, it is vitally important to any administrative function that that function be carried out in an uncapricious and fair manner.

B. With the multiplying growth of the University over the past few years it has become increasingly difficult to assign incoming students to rooms which best suit the students' needs. We have evolved in the Housing Office a system which provides for the utmost flexibility in student mobility within the residence halls. Our aim is to allow students to move wherever they want within the system provided we are informed of exactly where they are at all times. This works well for upperclassmen who know enough about individual residence halls to make an intelligent choice. However, in the past all incoming students had to choose on a sight-unseen basis which proved unsatisfactory as shown by the fact that in the Fall of 1970 there were over 3,000 student changes of address during the month of September.

During this past summer, in an effort to alleviate this problem, students were allowed to wait until they had come to Summer Counseling to make their final housing decisions. This meant that instead of having four months to make assignments we had only one and one half months to assign the more than 4,500 incoming students for the Fall Semester. This could not have been accomplished had it not been for our ever-increasing dependancy upon data processing which has relieved us from much of the clerical functions, freeing us to do the organizational and administrative work necessary to assign these students within such a short period of time.

This program proved highly successful in view of the fact that during the first month of the Fall Semester, 1971, there were fewer than 900 student changes of address as compared to greater than 3,000 the previous year. A follow-up study showed that 97% of the students who attended the Summer Orientation sessions had changed their minds concerning their housing preferences from the time they filled out their preliminary housing cards in the Spring to when they filled out their final preference cards at Summer Orientation.

C. The Room Security Deposit as enacted by the Trustees has until now applied only to undergraduates and Stockbridge students. Graduate students have paid a smaller deposit which was deductible from their semester's bill. The result was that too many graduate students were able to sign up for a residence hall room and then not occupy the room at little or no penalty. Commencing with the Fall Semester, 1972, graduates will be required to pay the same $100 non-deductible deposit as undergraduates, which should increase occupancy in the graduate student residence hall and provide us with better forecasting data, as has been the case with the undergraduate deposit.

D. Arrangements have been made through the Campus Center for the storing of student luggage received by the University for which the owner of said luggage cannot be located at the time of receipt. Under the new arrangements, the Housing Office will either locate the student and notify him/her to pick up the parcel, or if the student cannot be located within a 30 day period, notify Campus Center Recieving to return the the parcel to its point of origin.

E. Commencing with the Fall Semester, 1972, the official capacity at the residence hall system will be 11,917 bed spaces, as compared to the previous capacity of 12,166. Attached is a detailed analysis (Appendix II) of this change.

Over the past few years residence hall rooms have been removed from student use to be used as lounges, libraries, additions to head of residence apartments, and other uses in an attempt to make residence halls more "liveable". In addition, some residence halls do not have enough single rooms to house counselors, for whom single rooms are considered a necessity. In these residence halls double rooms have been used to house counselors and no roommates have been assigned to these rooms, giving the counselors single rooms. These spaces and those mentioned above thus have not been available for student occupancy. However, they have been included in the residence hall capacities, giving an inflated picture of the residence hall capacity, resulting in a deflated picture of the true occupancy as it relates to capacity each semester. Eliminating these spaces from the capacity gives a truer picture of the number of spaces now available for student occupancy, and which, in turn, gives a more accurate account of occupancy in terms of percentages. For example, the percentage of capacity housed for this year using the former capacity figure of 12,166 bed spaces was 88.9%. Were the new capacity figures used to figure the percentage of occupancy housed, this figure would have risen to 90.7%.

F. Over the past year we have increased our student staff by approximately 50% over the previous year with the use of "03" funds and the assistance of the Work Study program. In an office such as the Housing Office, which has so much student contact, it is essential that student staff be employed where possible in an effort to, firstly, promote a favorable rapport with the students we serve, secondly, provide some students with a working knowledge of the functions of the Housing Office, and thirdly, to provide in a small way some financial assistance to as many of our students as possible.

G. Through the efforts of this office, Data Processing and the Associate Dean of Students a program has been developed to provide us for the first time with an analysis of the students who reside off-campus. This information will become increasingly useful as our nonresident population increases each year. For example, of the 6,491 undergraduates residing off-campus:

1. 1,509 were married
2. 747 were residing in fraternities or sororities
3. 3,092 were eligible to live off-campus by virtue of their becoming 21 years of age before May 26,

1972, as provided for under Trustee policy
4. 11 were Seniors who had not turned 21 by May 26, 1972
5. 563 were commuting from home, were not to become 21 by May 26 and were not Seniors
6. 420 were given special exemptions to live off-campus:

243 - class of '73
144 - class of '74
31 - class of '75
2 - others

Information given through this analysis enabled us to single out students who had not notified us of their addresses and to determine which students were residing off-campus in violation of the Trustee regulation. It was this analysis which revealed that only 47 people were in violation of Trustee policy which represents a figure of less than one half of one percent of the undergraduate enrollment.

H. Attached to this report is a definitive job description for the Director of Housing along with a summary of the functions of the Housing Office.

Future Plans and Needs

Our future plans call for an increased effeciency in manpower and utilization of data processing to provide us with the opportunity to increase the services and dependability of the Housing Office in the performance of its function.

In conjunction with this we hope to be able to set up a research and data compilation program which can put together the wealth of potentially useful and analytical data available in the Housing Office into a digestible and meaningful format.

Our needs include the allocation of one full-time classified secretarial position to free up the "03" funds now being used to pay a full-time person. In addition, we are requesting an "03" allocation sufficient to pay a graduate assistant to develop the research and data compilation system described above and to employ several student employees for the reasons stated above.

JOB DESCRIPTION - DIRECTOR OF HOUSING

The system of decentralized student affairs administration in effect at the University of Massachusetts at Amherst makes the position of Director of Housing (or coordinator of the Housing function) practically unique among Housing officers at institutions of higher education throughout the country. In any system where the decision making operations and function are spread over a broad spectrum of administrators to include a maximum of parochial participation within these functions, the emphasis must be placed on intra- as well as inter-departmental communication and cooperation. The essence is teamwork, without which communication and cooperation will break down.

Service

While the Housing Office provides an essential operational function to the University community, it also must be viewed as a service organization within Student Affairs philosophy.

Through his own personal example as well as philosophy, the Housing officer is expected to exhibit in himself, and instill in his staff, attitudes of courtesy, sincerity, availability and promptness necessary to provide a thorough service function to students, staff, faculty, parents and such others as may from time to time call on the services of the Housing Office.

The Housing Office functions only as its principle administrator functions within the system. His responsibilities to other staff, to students, and to the University as a whole set the pace for the performance of the Housing Office.

This Housing officer's responsibilities are to:

1. Assign residence hall housing to students. This responsibility requires each semester that the plans of continuing students be made firm, so that available residence hall space can be identified before incoming students are assigned housing. By virtue of a decentralized operation, assignment of students must be done in close cooperation with the residence hall staff. It also requires that all students have a knowledge of what their housing options and responsibilities are, and this educational function, in cooperation with the residence hall staff, is ultimately the responsibility of the Housing officer.

2. Implement the enforcement of the University housing policy. The University requires that students must reside on campus unless they meet certain criteria. The major goal of such a policy is to maintain a required level of occupancy in residence halls that will fiscally ensure the existence of University-owned housing facilities to meet the housing needs of students today and in the future. The responsibility for enforcing this policy falls on Student Affairs staff, such as Heads of Residence and Area Directors but the implementation has been placed with the Housing Office. This office must be sure that the policy is enforced uncapriciously, yet fairly, which requires precise information as to the residence of every

undergraduate student. Related to this responsibility is the maintenance of the Room Security Deposit system, which requires students who intend to move off-campus to inform the Housing Office which aids in implementing the residence policy.

3. Maintain an accurate local address file. To do this entails keeping records to verify not only student occupancy, but changes in occupancy from residence hall to residence hall, area to area, and on-campus to off-campus. This information and how it is maintained has widespread effect upon other departments including the Bursar's, Registrar's, Admissions, Financial Aid, Placement, Counseling, Scheduling Offices, and Data Processing. In addition, University agencies that need local address information to locate students such as Security, Health Services, and Academic Departments, must rely on the Housing Office records as their source of information. This is not to mention the reliance of the Administrative Services Department upon Housing Office files for financial forecasting and the allocation of revenue to the various project accounts.

   An intricate data processing system has been established through the cooperation of the Data Processing Department to assist these various agencies in their necessary interaction. The chief Housing officer must become proficient in the knowledge of this system. Furthermore, he must be aware of the dependency of other agencies upon not only the accuracy of the information fed into this system, but also the commitment on the part of the Housing officer to keep the system as trouble-free as possible.

4. Coordinate residence hall housing system. The Housing Office coordinates the campus-wide residence hall housing operation and performs functions which are best administered from a centralized office as outlined in the "Functions" section at the end of this job description. Coordination among Heads of Residence, Area Directors, and the Housing Office constitutes the essence of the teamwork approach so necessary in a decentralized system.

5. Maintenance of detailed historical and statistical records. All residence hall-dependent departments rely on historical, statistical and documented records on student housing to perform their various functions. It is expected of the Housing Office to maintain thorough historical and statistical records, and to develop analytical programs to utilize the mass of potentially meaningful data.

6. Develop innovative programs and systems which will make the Housing system operate more efficiently and in tune with changes.

7. Perform the public relations functions necessary to the efficient, competent and uncapricious performance of the several functions of the Housing Office. The Housing officer must be aware of and solicit concerns of student and other staff, particularly as they relate to his functions. Lines of communication and mutual

understanding must be maintained by the Housing officer with students, staff and other University departments.

The Housing Office must maintain an attitude of compassion, interest and understanding in dealing with the heavy walk-in traffic. The office must be primarily concerned with students and this must be reflected in public relations and operations geared toward being sure that the individual problems of each student are solved with a minimum of inconvenience.

8. Prepare and maintain a budget which will explicitly enumerate the resources in material and personnel necessary to the maintenance of the Housing Office in the performance of its functions.

9. Supervise and manage the clerical and student staff needed for the Housing officer to efficiently carry out the duties of his position both by teaching and personal example.

   a. Hiring and firing

   b. Professional development of staff

   c. Setting atmosphere consistent with the Public Relations and service responsibility as outlined in #7 above

   d. Setting work responsibilities, standards, and goals and otherwise overseeing the work of his employees

In order to perform these tasks the Housing officer must rely to a great extent upon an information feedback system from staff (i.e. Heads of Residence) which have no formal lines of responsibility to the Housing officer. This person is forced to rely on his ability to develop good relations with and to educate Heads of Residence and Area Staff by virtue of his own personality, and to have these support people understand that the Housing officer is performing a required task and is in need of information which can beneficially affect residence halls, staff, and students as well as other involved departments. If he either fails to establish this personal rapport with these staff members, or the staff members feel no responsibility on their own part to assist the Housing operation, the information feedback system upon which the Housing officer is forced to rely will break down and Housing Office data will be ineffective. This same type of rapport must be built between the Housing officer and staff from departments other than those of Student Affairs.

Directly related to the necessity of building rapport with other staff is the need for the Housing officer to have a positive credibility among the staff and students with whom he must work. With no formal reporting ties to solidify working relationships with him, the Housing officer can become ineffective in the performance of his responsibilities unless he builds up this rapport with other staff and unless this rapport is strengthened by a high degree of credibility. The sincerity, dedication, efficiency, and fairness with which the Housing officer gains the pro-

fessional respect of other staff must be reinforced by the understanding that this person is chiefly responsible for the functions of his position and that he has the ability to apply his background knowledge and expertise to the problems which face students and his associates.

Rapport and credibility are the two major attributes which the Housing officer must have to perform the functions of his position. The breakdown of either or both can render the Housing officer and the Housing Office ineffective in the performance of their functions.

Line Responsibility

The Housing Office is responsible to the Associate Dean of Students. It is the responsibility of the Housing officer to keep the Associate Dean abreast of all developments in the Housing Office, provide data as necessary, clearly articulate problems with operations and policies, and in other ways develop a close working system.

The Housing officer is the lead person in the Housing operation and as such will be held directly responsible for the smooth and efficient running of the Housing operation within the general framework described herein. Matters of policy will be decided in conjunction with the Associate Dean along with such other staff as may from time to time be necessary.

In turn, the Associate Dean is responsible for providing supervision, support, direction and development in a manner which will serve the broader purposes of the Department and enable the Housing officer to function in a manner appropriate to the carrying out his responsibilities.

Functions of the Housing Office and its Relationship to Residence Hall Staff and Other University Departments

A. Relationship to Residence Hall Staff

The Housing Office performs centralized administrative functions of residence halls:

1. Coordination of campus-wide residence hall Housing functions
   a. room-choosing
   b. assignments
   c. vacation housing
   d. special housing (i.e., conferences and groups)
   e. Security Deposit administration
   f. problem identification and resolution
2. Centralized records-keeping
   a. local addresses
   b. coed permissions
   c. miscellaneous student housing data
   d. housing assignment files
3. Research, projection and advice
   a. occupancy projections
   b. future housing trends
   c. policy input

   It is the responsibility of the Housing Office to provide the Area staff and the central decision-makers with projections and advice pertaining to campus-wide residence hall Housing in order that decisions can be made based upon supportive statistical data and the campus-wide perspective afforded the Housing Office.

B. Relationships to Non-Student Affairs Departments

The Housing Office maintains accurate local address files upon which offices such as the Bursar's, Registrar's, Admissions, Counseling, Financial Aid, Scheduling, and Administrative Services Offices must depend to aid them in the performance of their functions.

The Administrative Services Office depends upon Housing Office data and records to make fiscal projections and allocate revenue to the various project accounts. In addition, all University agencies that require student local address information such as Security, Health Services and academic departments rely on Housing Office information. It is the responsibility of the Housing Office to maintain and prepare its records in a meaningful, cohesive and dependable manner, so as to afford these agencies the opportunity to maximize the usefulness of Housing Office data. In a more parochial sense, the availability of accurate and meaningful student housing data is essential to the fiscal future of University residence halls.

APPENDIX I

ANNUAL OCCUPANCY REPORT - 1971-72 ACADEMIC YEAR

Residence Hall	Capacities	Yearly Capacity (2 semesters)	Counselor Spaces	Fall Semester Occupancy	Spring Semester Occupancy	Yearly Occupancy (2 semesters)	% of Yearly Capacity Housed
STATE RESIDENCE HALLS							
Baker	341	682	10	319	305	624	91.5
Brooks	153	306	6	135	130	265	86.6
Butterfield	139	278	0	136	137	273	98.2
Chadbourne	147	294	0	128	(2)	128	43.5 (2)
Greenough	118	236	0	111	108	219	92.8
Hills North	225	450	4	211	198	409	90.8
Hills South	215	430	4	205	192	397	92.3
Van Meter North	196	392	1	174	180	354	88.0
Van Meter South	210	420	4	175	177	352	83.8
Wheeler	186	372	5	175	172	347	93.2
Crabtree	153	306	0	152	147	299	97.7
Dwight	176	352	4	157	150	307	87.2
Hamlin	171	342	0	(1)	102	102	29.8 (1)
Johnson	152	304	0	145	139	284	93.4
Knowlton	176	352	0	159	140	299	84.9
Leach	150	300	7	137	127	264	88.0
Lewis	126	252	0	126	120	246	97.6
Mary Lyon	174	348	6	153	152	305	87.6
Thatcher	133	266	0	131	124	255	95.9
	3,341	6,682	51	2,929	2,800	5,729	85.7%
PROJECT ONE							
Brett	248	496	5	230	234	464	93.5
Gorman	323	646	7	315	299	614	95.0
	571	1,142	12	545	533	1,078	94.4%
PROJECT TWO							
Dickinson	333	666	12	310	312	622	93.4
Field	334	668	12	317	312	629	94.2
Grayson	334	668	12	306	305	611	91.5
Webster	334	668	12	309	305	614	91.9
	1,335	2,670	48	1,242	1,234	2,476	92.7%

Residence Hall	Capacities	Yearly Capacity (2 semesters)	Counselor Spaces	Fall Semester Occupancy	Spring Semester Occupancy	Yearly Occupancy (2 semesters)	% of Yearly Capacity Housed
PROJECT FOUR							
Coolidge Lower	192	384	1	177	169	346	90.1
Coolidge Middle	192	384	0	180	173	353	91.9
Coolidge Upper	192	384	3	176	167	343	89.3
Emerson	165	330	7	153	144	297	90.0
James	194	388	6	186	180	366	94.3
Kennedy Lower	192	384	0	186	186	372	96.9
Kennedy Middle	192	384	0	185	185	370	96.4
Kennedy Upper	192	384	1	187	186	373	97.1
Melville	192	384	7	180	171	351	91.4
Thoreau	182	364	6	169	157	326	89.6
	1,885	3,770	31	1,779	1,718	3,497	92.8%
PROJECT SIX							
J. Adams Lower	192	384	2	181	177	358	93.2
J. Adams Middle	192	384	0	181	170	351	91.4
J. Adams Upper	192	384	0	185	172	357	93.0
J.Q. Adams Lower	192	384	0	180	155	335	87.2
J.Q. Adams Middle	192	384	0	168	153	321	83.6
J.Q. Adams Upper	192	384	0	172	139	311	81.0
Washington Lower	192	384	0	185	174	359	93.5
Washington Middle	188	376	1	180	168	348	92.6
Washington Upper	192	384	0	184	176	360	93.8
	1,724	3,448	3	1,616	1,484	3,100	89.9%
PROJECT EIGHT							
Crampton	194	388	7	180	180	360	92.8
Mackimmie	238	476	8	219	216	435	91.4
Patterson	342	684	10	322	320	642	93.9
Prince	300	600	0	250	232	482	80.3
	1,074	2,148	25	971	948	1,919	89.3%
PROJECT TEN							
Cance	318	636	2	294	299	593	93.2
Moore	218	436	5	200	201	401	92.0
Pierpont	296	592	0	273	256	529	89.4
	832	1,664	7	767	756	1,523	91.5%

Residence Hall	Capacities	Yearly Capacity (2 semesters)	Counselor Spaces	Fall Semester Occupancy	Spring Semester Occupancy	Yearly Occupancy (2 semesters)	% of Yearly Capacity Housed
			PROJECT TWELVE				
Brown	468	936	0	384	412	796	85.0
Cashin	468	936	0	412	397	809	86.4
McNamara	468	936	0	330	365	695	74.3
	1,404	2,808	0	1,126	1,174	2,300	81.9%
Totals	12,166	24,332	177	10,975	10,647	21,622	88.9%

1 - Hamlin House was unoccupied during the Fall Semester and housed Chadbourne students in the Spring Semester during Chadbourne's renovation.

2 - Chadbourne was unoccupied during the Spring Semester due to rennovations.

Appendix II

RESIDENCE HALL CAPACITIES

State Residence Halls

Residence Hall	Former Capacity	New Capacity	Counselor Spaces*
Baker	341	332	9
Brooks	153	142	7
Butterfield	139	139	
Chadbourne	147	141	
Greenough	118	118	
Hills North	225	223	2
Hills South	215	211	4
Van Meter North	196	190	1
Van Meter South	210	203	
Wheeler	187	177	6
Crabtree	153	150	3
Dwight	176	164	6
Hamlin	171	171	
Johnson	152	152	
Knowlton	176	167	7
Leach	150	143	7
Lewis	126	124	
Mary Lyon	176	159	7
Thatcher	133	133	
	3,341	3,239	59

Project One

Brett	248	241	6
Gorman	323	323	
	571	564	6

Project Two

Dickinson	333	318	12
Field	334	322	12
Grayson	334	320	12
Webster	334	320	12
	1,335	1,280	48

Project Four

Coolidge Lower	192	192	
Coolidge Middle	192	192	
Coolidge Upper	192	192	
Emerson	165	159	6
James	194	186	8
Kennedy Lower	192	192	
Kennedy Middle	192	192	
Kennedy Upper	192	192	
Melville	192	185	7
Thoreau	182	176	6
	1,885	1,858	27

*Counselors living in double rooms as singles

Residence Hall	Former Capacity	New Capacity	Counselor Spaces
	Project Six		
Adams Lower	192	192	
Adams Middle	192	192	
Adams Upper	192	192	
J.Q. Adams Lower	192	192	
J.Q. Adams Middle	192	192	
J.Q. Adams Upper	192	192	
Washington Lower	192	192	
Washington Middle	188	188	
Washington Upper	192	192	
	1,724	1,724	
	Project Eight		
Crampton	194	188	6
Mackimmie	238	231	7
Patterson	342	328	14
Prince	300	300	
	1,074	1,047	27
	Project Ten		
Cance	318	308	10
Moore	218	210	8
Pierpont	296	283	13
	832	801	31
	Project Twelve		
Brown	468	468	
Cashin	468	468	
McNamara	468	468	
	1,404	1,404	
Totals	12,166	11,917	198

STUDENT ACTIVITIES OFFICE
CAMPUS CENTER
UNIVERSITY OF MASSACHUSETTS/AMHERST

ANNUAL REPORT
July 1, 1971-June 30, 1972

Prepared by:
Gerald Scanlon
Asst. Dean of Students
Coordinator of Student Activities

July-August, 1971

The Summer Arts and Activities Program for the University was administered by the Student Activities Staff for the seventh consecutive year. James Riley was placed in charge and did an excellent job in the formation, implementation, and execution of the program. Mr. Riley chaired a committee composed of the Student Activities Staff, students, representatives of the Fine Arts Council, the residence halls, and the Athletic Department. The program was composed of various events in the fine arts, popular arts, movies, intramurals, field trips and general events planned by the summer student body through the residence halls. Funding was through fees levied upon the student body, viz, $2. per week per student. These fees, plus the balance remaining in the Summer Trust Account, produced a budget of approximately $54,000., which was expended and accounted for through the Recognized Student Organizations (R. S.O.) Office, which is the business branch of the Student Activities Office.[1] Attendance at events was high, considering the low enrollment of approximately 4600 students.

As in past summers, the general staff feeling about the entire program was that while it was relatively successful, the Student Affairs staff as a whole could be doing much better. The only Student Affairs people fully involved in the Summer Program were the Student Activities Staff and one Assistant Area Coordinator. It would appear that a Student Affairs Staff that serves 20,000 students during the regular school year could serve 4,000 students in the summer in outstanding ways. The summer is also an ideal time for experimental programs, pilot projects, and other innovations. In any event, summer service by the total Student Affairs Staff is an area that should be studied in detail.

1. See Apendix A for detailed summer fiscal report

Reorganization

The problem of reorganizing the entire Campus Center Staff in terms of its internal structure, including reporting lines to the Administration, began early in the summer. The general problem of reporting lines, incidentally, arose out of the reorganization of the University system, when the President-Chancellor model was adopted by the Board of Trustees. This major change propelled a reorganization of the Amherst campus, which resulted in the Management Staff of the Center reporting to Administrative Services and the Student Activities Staff to Student Affairs. Prior to this change, the entire staff had reported to Student Affairs, a model which is predominantly favored throughout the country. The reorganization plan for the Amherst campus was conceived, unfortunately, by a person who, to my knowledge, neither consulted the Campus Center and/or Student Affairs staffs, nor knew anything in any degree about the operation of Student Unions or Centers. This error of 2-3 years ago thus became the basic problem of Campus Center reorganization which, as yet, has not been resolved.

In any event, continuous discussions on the subject took place between Vice Chancellors Bromery and Campion, the Dean of Students, William F. Field, Terry Grinnan, Manager of the Campus Center, and Gerald Scanlon, Coordinator of Student Activities. There was general agreement that the Center would function

best under a unified staff, operating under a Director. Beyond this basic concept there was disagreement concerning the Director and the Student Activities Staff reporting directly to the Vice Chancellor for Student Affairs and the Management Staff cooperating with the Director, but reporting to the Vice Chancellor for Administrative Services. Also included in these discussions was the general acceptance of my insistence that the Student Union Governing Board be involved in our deliberations as soon as possible and before any final decisions were made. Since the Board was scattered for the summer, I contacted the Executive Officers of the Board, Robert Nims, Rocky Hodgson, and Jill Klein, and informed them of the preliminary discussion being held and of the plans to meet with the Board to discuss various reorganization plans as soon as we resolved some basic differences between ourselves. I also similarly informed John Barbaro, a graduate-member of the Board, who was on campus for the summer. Vice Chancellor Campion and Dean Field, who was representing Vice Chancellor Bromery, also talked with Nims several times.

When it was finally agreed that the entire Campus Center Staff would report to the Director, who in turn would report to the Vice Chancellor for Student Affairs, and cooperate closely with the Vice Chancellor for Administrative Services, I recommended, and received full concurrence, that a Student Union Governing Board Executive Committee meeting be called to discuss the reorganization in general terms and to begin full deliberations with the SUG Board in the summer if it was possible to get the membership together, or in the fall when school opened in September. The Executive Committee of the Board subsequently met, by my arrangement, with Vice Chancellor Campion and Dean Field, who was representing Vice Chancellor Bromery, the last week in June, 1971, to discuss the subject. An additional meeting was held with the Summer Student Union Governing Board the second week of July on the same subject. At this meeting it was stated by Vice Chancellor Campion and Dean Field that it would be announced in that week's University Bulletin, dated July 15, 1971, that Gerald Scanlon had been appointed Director. Dean Field made it clear that the appointment was on an acting basis, subject to review.

While the announcement was made with the best of intentions, it was done in opposition to my wishes for two good reasons:

1. I wanted the Board to consider and discuss the appointment and the reorganization plan in detail, and, subsequently, to act on these proposals before any announcements were made; and,

2. I did not agree with the change in stance of having the management staff reporting to the Vice Chancellor for Services while cooperating with the Director.

Early in the fall, the situation worsened and became deeply involved when the Student Union Governing Board, acting on misunderstanding, mistrust, and misinformation, and unfortunately, believing the sophistry of some of its members, rejected, in series of political actions, the Directorship model and voted the change of the appointment of Director to Acting Director. In addition,

it created a Task Force to study and make recommendations on a reorganization of the Campus Center Staff. With this began a year filled with acrimony, distrust, power politics, circumvention of the Campus Center Staff, and a general negativism, following a series of internecine confrontations. This general condition, unfortunately, still prevails as the year closes. The toll in general staff morale is marked and has permeated and marred the total year's operation.

Fall and Spring Semester

Early in the semester several important personnel actions occurred in preparation for the coming year.

Mrs. Penrose Worman was appointed Crafts Supervisor and performed a yeoman-like job in getting a Crafts Center in the Student Union open and operating. The Center was an instant success and was increasingly used by more and more students. Some of the crafts offered were: jewelry, leatherwork, stained glass, enamelling on copper, silk screening, candle making, and block printing. A further expansion of other arts and crafts is planned for next year.

Mr. Lawrence Popple was appointed as an accountant in the R.S.O. Office. His assistance was badly needed by Mr. Demers, the Supervisor of R.S.O. Accounts, who was overburdened by a continually increasing work-load. Added to this was our deep involvement in the major task of completely revising our accounting system to an electronic data processing program. This was an ongoing project which lasted all year, and is now in the final stages of refinement. The general result is a highly successful and valuable accounting system in the F.O.R.T.R.A.N. language, using the computers in the Graduate Research Center. Initally, it was hoped that the program could be written in the C.O.B.A.L. languate, using the University computers, but unfortunately, we could not be accomodated by the Camputer Center in Whitmore.

Mr. Popple, meanwhile, has become a valuable member of the staff. He is highly productive and has won the respect of staff and students for his cooperative and dedicated approach to his job.

Mrs. Sylvia Byam was appointed in the R.S.O. Office to work primarily in student accounts and the new E.D.P. system.

Mrs. Blanche Dzenis, formerly Student Activities Ticket Office Clerk, was relocated in the Student Activities Office to assist Mrs. Scudder in scheduling, when necessary, but primarily to assist in R.S.O. operations, Accounts Payable in particular, This change was due to the decrease in Student Activities ticket sales, caused primarily by the lack of major concert ticket sales.

Mrs. Ann Warchol resigned as a full-time staff member of the R.S.O. Office to return to the University as a full-time undergraduate. She has continued to work in the R.S.O. Office on a part-time basis.

Mrs. Dorothy O'Connor was appointed secretary and assistant to Mr. Scanlon, following his appointment as Director of the Campus Center.

Mrs. Celia Wcislo was appointed as secretary (assistant) in the Collegian Office, effective in the first semester. In January Miss Wcislo resigned and Mrs. Connie Holton was appointed to fill the position, effective in January, at which time Mrs. Kathleen Edmunds was appointed Head Secretary.

Mr. James Swartz resigned as Program Advisor effective July 8, 1972, to return to the field of outdoor education and activities.

Graduate Assistants

A pilot project of assigning graduate assistants from the staff as liaison to the areas, which had been approved in previous years by the Dean of Students Office, was finally partially funded by that office, once budgetary problems were resolved. Three appointments were made out of the six initially proposed. They were:

Glenn Manjurian in the Southwest Area, from September 12, 1971 to May 26, 1972. Glenn did an outstanding job, considering the late beginning date, the magnitude of the job, and the fact that students and staff had plans well underway by the date of his appointment. Glenn has shown a great deal of initiative, has consciously tried to evaluate the needs of the area with students and staff, and has attempted to create vehicles for change when appropriate. One large problem that occupied a considerable amount of Glenn's time was the discovery of the confused state of affairs of the Southwest Patriots. A large debt was uncovered by the R.S.O. Office, which was traceable to poor financial management, and a circumventing of established University, student, and RSO procedures. The group has ceased to operate, and the debt was reconciled by the University.

Included in his recommendations for next year, Glenn has proposed, with the support of the Southwest Staff, that an additional assistant be appointed for the Area, preferably on alternate year appointments, i.e., appointments would be on a two-year basis with only one assistant terminating each year. This would guarantee one graduate assistant to provide continuity into the following year, and to assist in training a new assistant. His recommendation is supported by the Staff.

Blaine Dunn was appointed to the Central Area in March, 1972, and John Ficociello to the Northeast and Sylvan Areas from April 9, 1972, to May 29, 1972. Both Blaine and Dunn did a commendable job in the short period of time left in the year, but encountered the obvious problems of attempting to break into a system and program that had been in effect for the whole year. The delays and lateness of the program obviously precluded any great interest or involvement on the part of the Area staffs. The graduate assitant program is, however, looked upon very favorably by all Area staffs.

Work Study and Part-Time Students

Only seven students were assigned to the Student Activities Office and its affiliated operations, another significant decrease over past years. The students worked as artguards, Student Transit bus drivers, Student Activities Office evening supervisors, and general assistants. They provided 2,202 hours of work at a cost of $4,190.98 to the Work Study Program. This

amount of assistance is, of course, appreciated, but more is needed and could be well utilized.

There were 230 positions filled by approximately 260 students employed by Student Activities and student organizations for which all personnel actions, payroll, coordination and responsibility was through the Student Activities Office. They worked a total of 26,115 hours at a cost of $55,915.40 to Student Activities and various student organizations.

They were employed as bus drivers, residence area snack bar employees, WMUA staff, Collegian staff, student organization secretaries, assistants, librarians, and coordinators, Note Service employees, Student Activities Office evening supervisors, firemen, and theatre technicians.

Program

Campus Center Program Council

The Campus Center Program Council went through several stages of reorganization and, eventually, discussions with SUG Board, to establish an official relationship between the two groups. The Council needs to continue its reorganization and the SUG Board needs to become more familiar with the mechanics and functions of the Council. Although the Council was operating far from optimum, it was further impeded by the tenor and attitude of the Governing Board. The answer is to remove the petty politics involved and get down to an understanding of the problems and respective charges of each organization. The Council did manage to produce numerous programs and embark on many new ventures. Each program entailed much effort on the part of individual members of the Council and resulted in laudable programs, but a unified effort and coordinated program of the Council as a whole was not evident. A great deal of attention will be given to the operation of the Council by the staff during the summer.

Concerts

During the fall semester, concerts were largely limited to the Campus Center Ballrooms and the Dining Commons, on a small-scale, low-cost basis. These low-profile concerts were designed to eliminate the risk of dealing with unruly, large crowds that caused major problems, including physical harm to students and staff, at Homecoming in the Cage in October, 1970. In the spring semester, however, some student Senators began to agitate for a major outdoor concert in the Stadium, performed by big name groups. Following a series of misunderstandings on the part of individual students and student groups concerning the so-called ban on concerts, a series of meeting was held to discuss the general problem.

It was finally agreed upon by all involved that a free outdoor concert would be held in the Stadium in late April or early May. The Student Concert Committee and Program Advisor Jill Cochrane then began to work on the long, hard task of implementing the program. Eventually, an extremely well planned and organized concert was staged in the Stadium, attended by approximately 15,000 people. There were no major incidents, thanks to the close cooperation of students, staff, and the Security Office. Other concerts of lesser magnitude were also held outdoors by the Southwest, Orchard Hill,

and Central Areas and the Campus Center Program Council. The general atmosphere at such concerts has vastly improved over the past years, a condition which allows students and staff to look more positively and favorably upon their continuation in the future.

The Distinguished Visitors Program

D.V.P., working largely with Jill Cochrane, has remained one of the few programming bodies on campus that has not experienced organizational and/or political problems. The committee has worked very positively and smoothly in presenting a balanced and sophisticated schedule of speakers and artists. The scheduling of speakers to supper meetings in various residence halls and sororities or fraternities prior to the major speech in a central University building, was received by students and speakers with great enthusiasm and was very successful.

ACU-I Recreational Activities Tournaments

The Program Council nominally hosted the recreational tournaments of the Association of College Unions-International-Region I, which consists primarily of colleges and universities from New England, eastern Canada, and England. Student involvement waned as the tournament dates neared, and Jim Riley, with the cooperation of other Campus Center staff members, actually executed the arrangements of the tournament.

USCC

The University and State Communications Council continued their efforts to improve communications among the University, the state legislature, and the media. They have consistently been a responsible, constructive, and serious group of students. USCC hosted a conference of students from other state schools to organize their efforts in regard to a tuition increase and other relevant proposals affecting state supported institutions. They have continued to broaden their scope of endeavors, but not at the expense of good organization and performance.

S.W.A.P.

S.W.A.P. was held at the Northfield Inn in November. The conference followed the format that has been used for the past couple of years, with two on-campus meetings of participants prior to the two day off-campus meetings. Budgets and limited potential sites were a problem. The organization and leadership of the conference was for a second year, of very high quality. Most of the mechanics of the conference as well as the program sessions were organized through computers. The program is becoming more sophisticated and comprehensive each year.

Freshman Week

Activities of Freshman Week at the opening of the school year, were coordinated by the Student Activities Staff, with student and other Student Affairs staff members. The more "University-oriented" programs

were not well received, e.g., Chancellor's Reception; recommend re-evaluation of such events.

J.O.E. Conference

The Juvenile Opportunity Extension, a student group, hosted a conference which was aimed at assisting paroled youths of Advocacy Associates and the Department of Youth Services from Westfield Detention Center (and other selected youth), in integrating back into home, school, and employment environment. The Conference, which involved University student "advocates" on a one to one ratio with paroled youth, was held in January, 1972. The Student Activities Staff was involved in the administration of the program with regard to the receipt and disbursement of part of the Youth Services grant, through Advocacy Associates, which funded the conference, with mounting the program, gaining University approval of the program and with some specific areas of program development in which the youths would be involved. James Swartz had the responsibility of these specific programs and Armand Demers handled the budget and financial transactions. Gerald Scanlon and Sheila McRevey were involved with the advance planning and general administration of the conference. The conference headquarters was set up in the Student Activities area, and the youths consequently frequented our offices on a regular basis. Many of the staff became involved with the youths (and vice versa) which at times was a trying experience, but in general was very rewarding. The staff helped to carry off the program in a highly commendable manner.

In May, a state legislative investigation into some actions of the Department of Youth Services led to an investigation of the J.O.E. Conference. Mr. Scanlon was subpoenaed to appear before the legislative committee in Boston to present the financial records of the J.O.E. organization and to answer questions about the Conference in general. At this writing, nothing further has developed and the general assumption is that the matter is closed.

M.A.R.Y.

Preliminary plans have been made for the Massachusetts Association for the Reintegration of Youth to mount a program of paroled youth in residence halls at the University. Its nature will be similar to the J.O.E. Conference, but will be conducted over a sustained period, possibly as long as a year for any individual youth. This program will also be conducted through a grant from the Department of Youth Services. Discussions with the University administration, and representatives of DYS and students are presently being held regarding the proposed program.

Senior Day

Again this year the Senior Day social activities were done in a very organized, traditional manner. Attendance was high, no major incidents, and reaction was favorable. Apparently students see no need to conduct anything more complicated, which is probably wise and certainly less expensive!

Student Note Service

The Student Senate purchased what had been the privately operated Student Note Service. This has entailed the rental and purchase of business machines for recording, transcribing, and duplicating, plus the coordination and management of personnel operating the service, and the handling of their finances of the service. Its operation by the Senate is looked upon very favorably by the Provost's Office.

Area Snack Bars

Many snack bars, authorized and unauthorized, have been created in the residence areas as service and business ventures. The authorized snack bars are full scale operations with paid staff primarily consisting of students. As RSO groups, most of their planning and operation has been done in conjunction with the staff, particularly in regard to securing University approval, fulfilling the requirement of proper bidding and purchase of equipment, personnel actions and payroll procedures, and the purchase of food and supplies.

The Student Transit Service

The Transit Service is well organized and operated and has rendered consistent and valuable service to the students and the University all year. The managers and drivers are all students. Bus maintenance is performed by the Physical Plant under agreements reached with Administration Services. Scheduling requests for bus use from all sources are channeled through the Coordinator of Student Activities for approval. All personnel and fiscal transactions are conducted through the R.S.O. Office. A new $25,000. G.M. Coach was purchased this year, raising the number of buses in use to five.

The Student Senate plans to add an auto-pool to the Transit operation next year, to provide certain R.S.O. groups with vehicles, e.g., Collegian, Drum, D.V.P., for official use on official business. The staff has recommended this change previously and is pleased to see it become a reality. It will save money for student groups while allowing more groups the benefit of vehicles purchased with student tax monies.

Class Gifts

A considerable amount of attention has been paid by the Staff to the implementation of plans for various class gifts of recent years.

The Class of 1970 gift of a sculpture-fountain, for example, has still not been installed due to many delays at the University.

Several small loan funds have been established and are administered through the Student Activities Office. These funds were established by the Classes of 1969, 1970, and 1971. A scholarship fund was established by the Class of 1971 with the advise and counsel of the Staff and the Financial Aid Office. The Class of 1972 has donated money for the purchase of books for the library, which will be implemented at the earliest appropriate time.

General Programs and Activities

Many constructive and energetic programs continue as the result of such groups as APO, Gamma Sig, Northern Educational Service, Coalition of Environmental Quality, Action Lab, which works in the Hampshire County Jail, Belchertown Volunteers, and Northampton Volunteers (Northampton State Hospital), to mention only a few. The Staff is continually assisting these and similar groups with their programs and activities. Beyond these groups, there are roughly 75 others of political, social, religious, or educational nature which program regularly and need continuous assistance.

General Programs

There is an overabundance of films, dances, dance-concerts, and "boogies" which require a great deal of the Program Advisors' time. General planning of the events in regard to space usage, set-up, budget and finances, committee organization, police and staff coverage, etc., does not differ a great deal from the more serious events and is therefore, equally time consuming. The number of students involved in planning many such events is usually not high. At times the motives for presenting these events are questionable, in that they are personal and not for the good of the sponsoring organization or the University. A more streamlined process is being developed for the presentation of such events, since it seems that the educative aspect of organizational and leadership development, human relations, sound business practices, etc., are not ordinarily of great consequence to this type of student. In this way, the guidance of the Program Advisors would be available whenever students planning such an event wanted it, but at the same time, the advisors would have more time to spend with students and student groups who are more interested in a deeper and more thorough execution of an activity or a program.

Approximately 325 remaining groups plan programs and projects on a more sporadic basis.[2]

[2] See Appendices B

R.S.O. Office

As will be noted from a brief study of the Comparative Analysis of R.S.O. Financial Activity[3], financial transactions for FY 1972[A] increased significantly over last year, an indicator of just how busy the office was during the year. As pointed out earlier, the addition to the staff of Mr. Popple in August, 1971, as an Accountant, was an important factor in relieving some of the pressures of work-loads from Mr. Demers and the clerks. The conversion of the accounting system to E.D.P. was a major task that was taxing and time-consuming, but most rewarding and worth-while. The office in general operated very efficiently and productively under the capable direction of Mr. Armand Demers, Supervisor of R.S.O. Accounts. Once again Mr. Demers did an excellent job with the Student Senate in pulling together the Senate Budget for FY 1973.

3. See Appendix C attached

A. N.B. Figures for 1971-72 are for an 11-month period

Conferences and Workshops

Association of College Unions-International, Region I, held in November, in Nova Scotia and hosted by Acadia University, was attended by staff members and students from the Campus Center Program Council and the Governing Board. The conference was very badly organized and executed. A total waste of time and money. Member schools are determined that it will never happen again.

Association of College Unions- International, held in March in St. Louis, Missouri, was attended by Messrs. Scanlon and Demers, and Miss McRevey. Very stimulating and productive. Several interviews for the Program Advisor position we would have open in the summer were conducted and proved valuable.

Trinity Workshop on the "Role and Future of Women in the Student Personnel Field", was held at Trinity College in Hartford, Connecticut and was attended by Dean Field, Gerald Scanlon, and Sheila McRevey.

N.E. Recreation Association Conference, held at So. Egremont, Massachusetts, was attended by Jill Cochrane.

Region I, Meeting of the National Entertainment Conference, was held at Connecticut Central State College, and was attended by James Riley and Jill Cochrane.

Region I, A.C.U.-I Staff Workshop, held at the University of Connecticut, was attended by Jill Cochrane and James Riley.

Miscellaneous Staff Activities

Beyond its usual work loads which keeps the total staff continually active throughout the day and into most evenings, the Staff in whole or in part:

Met at various times throughout the year with groups of Heads of Residence, counselors, Area Government groups, the Masters Staffs in Southwest, etc., to discuss the services and functions of the Student Activities Office and/or to resolve problems.

Met with Campus Center Staff and Continuing Education Staff to resolve the problem of student conferences and to establish working relationships between all offices.

Participated in the Summer Counseling Advisory Team and conducted double sessions on Student Activities during each Freshman Orientation Program during the summer.

Served on the Campus Center Governing Board and/or one of its various committees.

Held consultations with various students to assist term projects and papers and/or to counsel in field of Student personnel, in particular, Student Activities, and Student Unions.

Assisted in the writing of the Student Union Governing Board Constitution and By-laws.

	1968-69	1969-70	1970-71*	1970-71**	1971-72***
Fees Receipts	397,725.08	499,582.12	689,746.40	690,734.20	616,330.03
Cash Receipts	309,074.19	536,054.42	518,027.47	487,264.33	599,208.03
Cash Disbursements	726,010.15	987,738.52	1,029,536.31	1,096,725.59	1,124,108.38
IAT Activity	1,076,008.26	1,511,735.62	1,096,416.81	2,218,667.98	1,530,749.96
Y/E Cash Balance	148,734.28	196,632.30	Not available	267,362.09	Not available
Average Month Cash Balance	272,925.74	266,391.74	420,476.48	407,716.94	381,055.30 ****
General Fund Sales	17,985.48	13,901.33	21,093.08	21,093.08	22,446.15
Food Service Sales	14,068.80	12,367.98	16,956.69	16,956.69	17,023.98
University Store Sales	8,982.92	7,992.52	11,916.53	13,216.38	8,922.17

* ON THE BASIS OF ELEVEN MONTHS OF ACTIVITY

** ON THE BASIS OF TWELVE MONTHS OF ACTIVITY

***ON THE BASIS OF ELEVEN MONTHS OF ACTIVITY

****ON THE BASIS OF TEN MONTHS ACTIVITY – In order to determine the reasons for the steady increase in Average Monthly Cash Balances, an analysis of the average cash balance for at least five years will be forthcoming after the close of the fiscal year.

The results of this analysis might very well indicate that an increase in the interest-bearing principal on deposit in the Amherst Savings Bank should be requested.

APPENDIX A

1971 SUMMER PROGRAM

Initially, a committee consisting of Dr. Venman, the Student Activities Staff, Central Area Summer Residence Staff, Intramural Staff, Fine Arts Staff, and six students (Howard Bresnar, Dave Brown, Jim Foley, Margie Davis, Dick Polumba, and Bill Menzes) planned the 1971 Summer Program. Because of the short duration of summer school, the Student Activities Staff and other University personnel implemented the program. A number of students were employed for the summer, particularly by the Intramural, Newspaper and Theatre Programs.

The Summer Program was funded by a $2.00 per week per student fee based o an anticipated 3600 students or $57,600.00 total. As of October 31, 1971, net fees received amounted to $56,314.87. $53,961.53 was allocated to the various programs to allow for budgeted surplus of $3,638.74.

All financial aspects of the program were administered by the RSO Office, the transfers being made from Summer Program Trust Fund to the RSO Trust Fund. This allowed for a high degree of control over the funds as reflected in the individual accounts. Only three accounts went over budget, Masque, Art, and Intramurals.* It should be noted that the Masque fell short of budgeted ticket receipts by over 50% while meeting or exceeding most expenses categories (particularly costumes).

In past years, Summer Program funds have been handled in various ways: funds have been transferred from the Summer Program Trust Fund in the Treasurer's office to the Student Union General Fund from which expenditures were made; expenditures have been made directly from the Summer Program Trust Fund as authorized by the RSO office; expenditures have been made from the RSO Trust Fund which was reimbursed, after the fact, by the Summer Program Trust Fund Fund; and this year transfers were made from the Summer Program Trust Fund to the RSO Trust Fund, in advance,

according to budgeted catagories. Expenditures were made directly from the RSO Trust Fund allowing for more accurate monitoring of budgeted funds, and easier reconcillation of income and expenses. It is still not possible for the Student Activities/RSO staff to regularly account for actual fees collected or to reconcile fees and expenses(except for periodic reports received from the Treasurer's Office). Thus it is recommended that Summer Activities fees as collected by the University and placed in trust, be transferred to the Student Activities/RSO Trust Fund in the same manner in which the Student Activities Trust Fund (SATF) is handled annually.

*The attached summary of the RSO Accounts shows Fine Arts with a deficit balance, but this will be a surplus when $1,667.67 in anticipated income is received. Intramurals should show a deficit of $482.72 since payroll was taken directly from the Summer Program Trust Fund.

RSO Office
December, 1971

SUMMER PROGRAM - 1971

SUMMARY OF RSO ACCOUNTS

#	NAME		BEGINNING BALANCE	SUMMER PROG. ALLOCATION	OTHER INCOME	EXPENSES	CURRENT BALANCE
	Masque	6/9	$193.53	$2,790.00	$604.05	$4,208.50	$(620.92)
	Art	7/1	-0-	1,750.00	-0-	1,758.82	(8.82)
	Fine Arts	7/1	(2.92)	9,173.33	690.59[a]	11,279.54	(1,418.54)
	Intermurals	7/1	-0-	5,958.70	25.00	3,766.45[b]	2,217.25
	Outdoor Recreation -		NO ACTIVITY				
	Crafts	7/1	-0-	620.00	-0-	512.74	107.26
	Lecture	7/1	-0-	1,225.00	-0-	267.03	957.97
	Popular Events	6/22	-0-	8,930.00	-0-	7,503.35	1,426.65
	Films	6/22	-0-	2,909.50	694.25	3,029.75	574.00
	Newspaper	6/30	-0-	6,845.00	545.70	6,844.01	546.69
	Theatre	7/1	-0-	1,800.00	971.25	2,472.77	298.48
	Student Government	7/1	-0-	1,200.00	-0-	1,130.30	69.70
	Coordinator	6/1	-0-	4,200.00[c]	-0-	2,983.24[d]	1,216.76
	1970 Swingshift	8/30[e]					213.70

ember 31, 1971 Balance in RSO Accounts			$5,580.18
Less Invoices in Process		12.39	
Less Outstanding Purchase Orders		156.63	
cumbered Balance			5,411.16
anticipated income to RSO 922	1,666.67		
Summer Trust Fund Balance (Oct. 31, 1971)	10,559.60		
bined RSO Summer Program and Summer Trust Fund Balance			$17,637.43

$1,666.67 in income still anticipated.
$2,699.97 payroll paid directly from Summer Trust Fund.
Remainder of allocation, $5,440.00, stayed in Trust Fund to cover direct payroll.
$1,561.83 payroll paid directly from Summer Trust Fund.
Student Funds collected in Summer of 1970.

SUMMER PROGRAM TRUST FUND

12-39700
May 1, 1971 to Oct. 31, 1971

lance, May 1, 1971		$6,178.63
Fees Received	58.00	
Expenses (Related to Summer 1970 Activity)	(139.40)	
Direct Payroll - RSO 933 Cat. 139B	(267.16)	
lance, June 1, 1971		5,830.07
Fees Received	14,896.00	
Fees Refunded	(12.00)	
Expenses (Related to Summer 1970 Activity)	(1,833.33)	
Miscellaneous 1971 Expenses	(119.17)	
Direct Payroll - RSO 933, Cat. 139B)	(281.45)	
lance, July 1, 1971		19,480.12
Fees Received	21,554.00	
Fees Refunded	(727.00)	
Payroll - Charged in Error	(2,274.92)	
Direct Payroll - RSO 933, Cat. 139B	(225.16)	
Direct Payroll - RSO 923, Cat. 139B	(1,283.32)	
lance, August 1, 1971		36,523.72
Fees Received	2,662.00	
Fees Refunded	(588.30)	
Allocation to RSO Accounts	(47,401.53)	
Payroll - Charged in Error	(120.12)	
Credit for Payrolls Charged in Error	2,395.04	
Direct Payroll - RSO 933, Cat. 139B	(281.45)	
Direct Payroll - RSO 923, Cat. 139B	(1,416.65)	
lance, Sept. 1, 1971		(8,227.29)
Fees Received	18.00	
Fees Refunded	(176.00)	
Direct Payroll - RSO 933, Cat. 139B	(225.16)	
lance, October 1, 1971		(8,610.45)
Fees Received	19,493.50	
Fees Refunded	(42.00)	
Direct Payroll - RSO 933, Cat. 139B	(281.45)	
lance, October 31, 1971		10,559.60

SUMMER PROGRAM

MASQUE R.S.O. #513

ory No.	Category Name	Budgeted	Actual	+ or -
	Theatre Receipts	1275.00	593.00	(682.00)
	Punch Receipts	-0-	11.05	11.05
	Summer Program Allocation	2790.00	2790.00	
		4065.00	3394.05	(670.95)
ENSES				
	Janitor (1 @ 80.00)	80.00	84.13	(4.13)
	Police (1 Fire Marshall)	100.00	68.00	32.00
A	Artistic Director (40/wk x 7)	280.00	280.00	-----
B	Managing Director (40/wk x 7)	280.00	280.00	-----
C	Technical Director/Scene Designer (65/wk x 7)	455.00	455.00	-----
)	5 Actors (40/wk x 7)	1400.00	1445.00	(45.00)
E	Electrical/Carpenter	100.00	-0-	100.00
	Purchase of Services			
	Printing Costs (Programs)	60.00	94.77	(34.77)
9A	Costume Design (3 @ 60)	180.00	90.00	90.00
9B	John Holland and 10 Musicians for 4 performances of "Drunkard"	200.00	150.00	50.00
9C	Movers	-0-	94.50	(94.50)
	Other Operations Cost			
	Expendable Supplies (Make-up, Lights, Set Construction Properties)	455.00	410.39	44.61
4	Costumes	200.00	494.96	(294.96)
9A	Royalties - The Drunkard	20.00	0	20.00
	Birthday Party	125.00	115.00	10.00
	Act Without Words	40.00	10.00	30.00
	The Maids	60.00	105.00	(45.00)
	Miscellaneous	30.00	31.75	(1.75)
		4065.00	4208.50	(143.50)

nce, June 1, 1971		193.53
Income	3394.05	
Less Expenses	4208.50	
nce, October 31, 1971		(690.92)

SUMMER PROGRAM

ART R.S.O.#921

ory No.	Category Name	Budgeted	Actual	+ or -
E				
	Summer Program Allocation	1750.00	1750.00	-0-
	TOTAL INCOME	1750.00	1750.00	
SE				
	Office Supplies and Services			
	Postage/Freight	125.00	-0-	125.00
	Telephone	-0-	10.15	(10.15)
	Personnel			
	Other /Art Assistant	700.00	959.87	(259.87)
	Purchase of Services			
	Printing Costs (Posters,Programs etc.)	465.00	566.50	(101.50)
	Photo Services (Photographs)	45.00	25.00	20.00
	Other Operating Costs			
	Expendable supplies (Anchor belts,eyes,wires,heavy nylon)	140.00	67.05	72.95
	Insurance	200.00	100.00	100.00
	Social Functions			
	Coffee Hours	75.00	30.25	44.75
	TOTAL EXPENSES	$1750.00	1758.82	(8.82)

Balance, June 1, 1971	-0-	
Income	1750.00	
Less Expenses	1758.82	
Balance, November 2,1971		(8.82)

SUMMER PROGRAM

FINE ARTS R.S.O. #922

egory e No.	Category Name	Budgeted	Actual	+ or -
OME				
13	Concert Receipts	900.00	690.59	(209.41)
29	Other Nat'l. Endowment for the Arts & Mass. Council on the arts & humanities	1666.67	-0-	(1666.67)*
69	Summer Program Allocation	9173.33	9173.33	
	TOTAL INCOME	11740.00	9863.92	(1876.08)
ENSE				
	Personnel			
35	Custodian	100.00	13.53	86.47
37	AVA			
A.	Preservation Hall	300.00	92.00	208.00
B.	Paul Winter	15.00	30.00	(15.00)
C.	Lighting (RAY NICHOLS)	300.00	120.00	180.00
38	Set Up Stage	50.00	-0-	50.00
39	Piano Tuner (3 times @ $25.00)	75.00	85.00	(10.00)
	Purchase of Services			
21	Printing Costs (posters by J.Rauh	100.00	168.56	(68.56)
27	Honoraria	450.00	300.00	150.00
29	Program Notes	-0-	75.00	(75.00)
	Other Operating Costs			
31	Expendable Supplies	50.00	17.06	32.94
	Social Functions			
41	Dance Concerts James Cunningam Dance Co.	2500.00	2520.00	(20.00)

*This Income will be received at a later date.

SUMMER PROGRAM

FINE ARTS (Cont.) R.S.O.#922

ory No.	Category Name	Budgeted	Actual	+ or -
	Other Social Functions			
A.	Paul Winter Concert	2250.00	2250.00	-0-
B.	Connecticut Valley Chamber Ensemble Symphony String Quartet	2000.00	2218.00	(218.02)
C.	Rolf Scharre Mime	300.00	300.00	-0-
D.	Alegria Arce	300.00	300.00	-0-
E.	Preservation Hall Jazz Band	2500.00	2500.00	-0-
F.	Storrs Puppet Theatre	100.00	100.00	-0-
	Meals	100.00	7.60	92.40
	Lodging	150.00	161.00	(11.00)
	Miscellaneous	100.00	21.77	78.23
	TOTAL EXPENSES	11740.00	11279.54	460.46

Balance, July 1, 1971		(2.92)
Income	9,863.92	
Less Expenses	11,279.54	
Balance October 31,1971		(1418.54)

SUMMER PROGRAM

INTERMURALS R.S.O. #927

ory No.	Category Name	Budget	Actual	+ or -
IE				
	Summer Program Allocation	5958.70	5958.70	-0-
	Unanticipated Income*		25.00	25.00
	TOTAL INCOME	5958.70	5983.70	25.00
SES				
	Personnel			
.	Officials	885.00	1174.50	(289.50)
.	Supervisors (Sr./Jr.Equipment)	3100.00	**400.00	2700.00
.	Lifeguards (2)	1000.00	1007.50	(7.50)
.	Supervisors (gymnasium/weight training room)	400.00	400.00	-0-
	Other Operations Cost			
	Expendable supplies	573.70	784.45	(210.75)
	6 doz. softballs @ $19.50 doz.	(117.00)		
	2 doz. bats @ $27.50/doz.	(55.00)		
	10 sets bases @ $4.80/set	(48.00)		
	6 volleyballs @ $12.55	(75.30)		
	16 Badmiton rackets @ $10.00	(160.00)		
	4 doz. shuttlecocks @ $4.00/doz.	(16.00)		
	4 home plates @ $11.85	(47.40)		
	4 pitchers toe plates @ $11.25	(45.00)		
	TOTAL EXPENSES	$5958.70	$3766.45	$2192.25

ce, July, 1971		-0-
Income	5983.70	
Less Expenses	3766.45	
ce, Nov.4, 1971		2217.25
Less payroll paid direct	**2699.97	
ce, December 1,1971		(482.72)

bursement by Continuing Education

s not show $2699.97 paid directly by Trust Fund.

SUMMER PROGRAM

CRAFTS

R.S.O. #925

ory No.	Category Name	Budget	Actual	+ or -
E				
	Summer Program Allocation	620.00	620.00	-0-
	TOTAL INCOME	620.00	620.00	
SES				
	Personnel			
	Other	400.00	400.00	-0-
	1 craftsman @ $50/wk.for 8 wks.			
	Purchase of Services			
	Printing (posters, etc.)	20.00	-0-	20.00
	Other Operations Cost			
	Expandable supplies	200.00	112.74	87.26
	TOTAL EXPENSES	620.00	512.74	107.26

ıce July 1, 1971		-0-
ıcome	620.00	
ess Expences	512.74	
ıce, Sept. 30, 1971		107.26

SUMMER PROGRAM

LECTURE DEMONSTRATIONS R.S.O. #926

gory No.	Category Name	Budgeted	Actual	+ or -
69	Summer Program Allocation	1225.00	1225.00	-0-
	TOTAL INCOME	1225.00	1225.00	
SES				
	Office Supplies & Service	-0-	4.50	(4.50)
14	Telephone			
	Personnel			
37	AVA Services	36.00	7.50	28.50
	1 man @ $3/hr. for 3 hrs. x 4 events			
	Purchase of services			
21	Printing & duplicating programs	60.00	-0-	60.00
	(3 @ $20)			
27	Honoraria			
	2 speakers @ $175.00 each	350.00	175.00	175.00
	1 speaker @ $500.00	500.00	-0-	500.00
	Social Functions			
43	Coffee Hours (3 @ $25)	75.00	15.00	60.00
	Transportation			
	Travel expense (1 @ $28.00; 1 @ $72.00)	100.00	28.32	71.68
	Meals			
	(2 @ $25.00)	50.00	-0-	50.00
	Lodging - Hotel Accomodations			
	(1 @ $36.00; 1 @ $18.00)	54.00	36.71	17.29
	TOTAL EXPENSE	1225.00	267.03	957.97

Balance July 1, 1971		-0-
Income	1225.00	
Less Expenses	267.03	
Balance, October 31, 1971		957.97

SUMMER PROGRAM

POPULAR EVENTS — RSO #927

gory e	Category Name	Budgeted	Actual	+ or -
ME				
9	Summer Program Allocation	$8,930.00	$8,930.00	-0-
		$8,930.00*	$8,930.00	
NSES				
0	Personnel			
7	AVA			
7A	3 "Major Remote" @ $400.00	1,200.00	600.00	600.00
7B	3 "Minor Remote" @ $100.00	300.00	152.50	147.50
7C	Lighting personnel	230.00	107.00	123.00
8	Set up Stage (move)	100.00	-0-	100.00
9A	Piano mover (3 times @ $60.00)	180.00	-0-	180.00
9B	Piano tuner (3 times @ $15.00)	45.00	91.75	(46.75)
0	Purchase of services			
9	Other - entertainment			
9A	Bill Stains	150.00	150.00	-0-
9B	Dennis Stoner	400.00	400.00	-0-
9C	Gentile and Dunbar	170.00	350.00	(180.00)
9D	James Cotton Blues Band	2,000.00	2,000.00	-0-
9E	Opening Acts	200.00	-0-	200.00
9F	Trinidad Tripoli Steel Band	2,500.00	2,500.00	-0-
9G	3 Bands @ $320.00 for picnics	900.00	725.00	175.00
9H	Natalie Cole and Band (2 performances)	275.00	275.25	(.25)
0	Social Functions			
3	Coffee hours (3 @ $25)	75.00	122.00	(47.00)
0	Miscellaneous (Long Dist. Phone)	200.00	29.85	170.15
	Total Expenses	$8,925.00*	$7,503.35	$1,421.65

Balance, June 22, 1971	-0-
Income	8,930.00
Less Expenses	7,503.35
Balance, October 31, 1971	1,426.65

mounts do not match because of error in orginal budget.

SUMMER PROGRAM

FILMS

R.S.O.#925

egory e No.	Category Name	Budgeted	Actual	+ or -
OME				
011	Movie Receipts	$300.00	$656.75	$356.75
069	Summer Program Allocation	2909.50	2909.50	-0-
090	Reimbursement for movie from Cont.Ed.		37.50	37.50
	TOTAL INCOME	3209.50	3603.75	394.25
NSES				
	Office Supplies and Services			
112	Postage/freight/insurance Fine Arts: 12 films @ $4.00 Festivals: 8 films @ $4.00 Features: 8 films @ $4.00	112.00	24.68	87.32
114	Phone		4.47	(4.47)
	Personnel			
137	AVA 7 films: 1 man @ $3.00/hr. for 3 hr. 5 films: 2 men @ $3.00/hr. for 3 hr. 2 films: 2 men @ $3.00/hr. for 4 hr. 9 films: 2 men @ $3.00/hr. for 5 hr.	471.00	912.10	(441.10)
	Purchase of Services	2626.50	2088.50	538.00
225	Movie Rentals			
	TOTAL EXPENSES	$3209.50	$3029.75	$179.75

Balance, June 22, 1971		-0-
Income	3,603.75	
Less Expenses	3,029.75	
Balance, Oct. 18, 1971		574.00

SUMMER PROGRAM

NEWSPAPER R.S.O.#929

ory No.	Category Name	Budget	Actual	+ or -
E				
5	Advertising	500.00	545.70	45.70
9	Summer Program Allocation	6845.00	6845.00	-0-
	TOTAL INCOME	7345.00	7390.70	45.70
SE				
	Office supplies and services			
4	Telephone	150.00	-0-	150.00
9	Office Supplies	25.00	27.73	(2.73)
	Personnel			
9	Other (salaries for Dave Williams and Don Tragesar)	1600.00	1672.50	(72.50)
	Purchase of Services			
1	Printing and Delivery	5200.00	5057.15	142.85
	Other Operations Cost			
2	Subscriptions	45.00	34.95	10.05
3	Photo Supplies	200.00	33.18	166.82
	Miscellaneous (Bad Check)	125.00	18.50	106.50
	TOTAL EXPENSES	$7345.00	$6844.01	$500.99

lance, June 30, 1971		-0-
Income	7390.70	
Less Expenses	6844.01	
lance, November 1, 1971		546.69

SUMMER PROGRAM

UNIVERSITY SUMMER THEATRE

R.S.O. #931

gory No.	Category Name	Budgeted	Actual	+ or -
ME				
12	Theatre Receipts	800.00	971.25	171.25
59	Summer Program Allocation	1800.00	1800.00	-0-
	TOTAL INCOME	2600.00	2771.25	171.25
NSES				
	Personnel			
35	Custodian	100.00	47.19	52.81
39	Fireman	-0-	109.00	(109.00)
	Purchase of Services			
22	Advertising and Box office			
A.	"A Delicate Balance"	150.00	150.00	-0-
B.	"Rip Van Winkle"	150.00	193.20	(43.20)
	Other Operations Cost			
31	Expandable Supplies			
A.	Technical Design for "A Delicate Bal."	300.00	432.66	(132.66)
B.	Technical Design for "Rip Van Winkle"	500.00	660.54	(160.54)
34	Costumes			
A.	"A Delicate Balance	200.00	144.68	55.32
B.	"Rip Van Winkle"	750.00	387.49	362.51
39	Other			
A.	Royalties for "A Delicate Balance"	135.00	135.00	-0-
B.	Royalties for "Rip Van Winkle"	120.00	120.00	-0-
C.	Scripts for "A Delicate Balance"	10.50	10.45	.05
D.	Scripts for "Rip Van Winkle"	37.50	38.96	(1.46)
	Miscellaneous	147.00	10.96	136.04
	TOTAL EXPENSES	2600.00	2440.13	159.87

Balance, July 1, 1971		-0-
Income	2771.25	
Less Expenses	2440.13	
Balance, November 2, 1971		331.12
Less Expense to 2228, Dec.8,1971	32.64	
Balance, December 8,1971		298.48

SUMMER PROGRAM

STUDENT GOVERNMENT R.S.O. #932

gory No.	Category Name	Budgeted	Actual	+ or -
E				
9	Summer Program Allocation	1200.00	1200.00	-0-
	TOTAL INCOME	1200.00	1200.00	-0-
SES				
	Office Supplies			
2	Postage	-0-	12.24	(12.24)
4	Telephone	-0-	5.75	(5.75)
	Personnel			
7	Audio Visual	75.00	-0-	75.00
	Purchase of Services			
1	Printing	50.00	-0-	50.00
5	Film Rental	-0-	512.21	(512.21)
	Other Operations Cost	25.00		
1	Expendable Supplies	25.00	30.64	(5.64)
	Social Functions			
1	Dances	400.00	355.00	45.00
3	Coffees, Teas	250.00	184.79	65.21
5	Coffee House	200.00	12.50	187.50
	Miscellaneous	200.00	17.17	182.83
	TOTAL EXPENSES	1200.00	1130.30	69.70

Balance, July 1, 1971		-0-
Income	1200.00	
Less Expenses	1130.30	
Balance, November 14, 1971		69.70

SUMMER PROGRAM

PROGRAM COORDINATION

R.S.O. #933

gory No.	Category Name	Budget	Actual	+ or -
069	Summer Program Allocation	$9640.00	$4200.00*	($5440.00)
	TOTAL INCOME	$9640.00	$4200.00	($5440.00)
NSE				
	Office Supplies and Services			
112	Postage	5.00	109.80	($104.80)
113	Duplicating Supplies & Services	30.00	111.02	(81.02)
114	Telephone and Telegraph	15.00	13.55	1.45
	Personnel			
139	Other Personnel			
A.	Technical Director	2940.00	-0-*	2940.00
B.	Fine Arts Assistant	2500.00	-0-*	2500.00
C.	Part-Time Assistants	1800.00	874.92	925.08
	Purchase of Services			
221	Printing Costs (Brochure	1290.00	1520.67	(230.67)
222	Advertising 8 wks @ $70.00/week	560.00	161.95	398.05
	Other Operations Cost			
239	Other	100.00	61.26	38.74
	Lodging	-0-	35.55	(35.55)
	Miscellaneous Expenses	400.00	94.52	305.48
	TOTAL EXPENSES	$9640.00	$2983.24	$6656.76

Balance June 1, 1971		-0-	
Income	$4200.00		
Less Expense	2983.24		
Balance, Dec. 13, 1971		$1216.76	
Less 139A paid direct	1561.83		
Adjusted Balance		(345.03)	

t. 139 A paid directly out of Summer Trust Fund

. 139B not used. Monies for these two categories not transferred in to account

APPENDIX B

June, 1972

The following is a list of Recognized Student Organizations, active as of the above date. New groups are regularly recognized, thus this list should not be considered absolute after this date.

A brief description accompanies groups when the organizational name is not self-explanatory.

MEDIA

Collegian:	The daily campus newspaper, one of the largest in the country. Has draw-out magazine once weekly (Poor Richard's) which has articles, news, reviews and other information pertinent to the college student.
Spectrum:	Magazine of the arts: poetry, fiction, drama, political with social commentaries, art and other sundries. Became highly esteemed among colleges. Published 2 or 3/yr.
Index:	The University yearbook; one of the largest in the nation.
WMUA:	The campus radio station (91.1 inc. FM). This year has increased its broadcasting power to 1,000 watts converted to stereo FM.
Yahoo:	The campus humor magazine. Banned in Boston.
STOSAG:	The Stockbridge yearbook.
Shorthorn:	The Stockbridge newspaper, published weekly or bi-weekly.
Central Quagmire:	The Central Area residents' newspaper.
Drum:	Magazine of the black literary experience, featuring poetry, art, fiction, articles, etc.
WTOY:	The campus TV station.
Black Mass. Communications:	Black students media group, participating in the establishment and function of various media (radio, TV, etc.) programming.

RSO Office

RESIDENCE HALLS

Cance
Pierpont
Van Meter North
Moore
Crabtree
Dwight
Hamlin
Knowlton
Leach
Lewis
Johnson
Mary Lyons
Thatcher
Wheeler
Baker
Brooks
Butterfield
Chadbourne
Van Meter South
Greenough
Crampton
Patterson
Prince
Mackimmie
Cashin
Brown
MacNamara

Hills North
Hills South
Gorman
Brett
Grayson
Field
Webster
Dickinson
Thoreau
Melville
James
Emerson
JF Kennedy Lower
JF Kennedy Middle
JF Kennedy Upper
C. Coolidge Lower
C. Coolidge Middle
C. Coolidge Upper
JQ Adams Lower
JQ Adams Middle
JQ Adams Upper
G Washington Lower
G Washington Middle
G Washington Upper

FRATERNITIES AND SORORITIES

Kappa Sigma
Phi Mu Delta
Kappa Alpha Theta
Sigma Delta Tau
Chi Omega
Sigma Alpha Epsilon
Alpha Chi Omega
Iota Gamma Upsilon
Sigma Kappa
Sigma Sigma Sigma
Theta Chi
Arcon Guides:

Kappa Kappa Gamma
Zeta Nu

Delta Chi
Sigma Alpha Mu
Lambda Delta Phi
Lambda Chi Alpha
Tau Kappa Epsilon
Alpha Sigma Phi
Pi Lambda Phi
Sigma Sigma Alpa
Phi Sigma Kappa
Junior Panhellenic Council
Sigma Phi Epsilon

Greek Council Subcommittee; gives guided tours of campus to interested visiting individuals or groups.

GENERAL/SPECIAL INTEREST GROUPS

Military Ball	
Student Workshop on Student Activities (SWAP):	Annual conference of students, faculty, staff administrators, Trustees, and town officials to discuss campus problems. A catalyst for change on campus in areas related to students. Participants usually selected by application.
Amateur Radio:	Organization to promote interest and knowledge in amateur radio operation. Occasionally sends free messages for students. Provides communication service for various campus activities.
Volunteer Fire Department:	Trains students to work in cooperation with local fire departments on fire prevention, safety procedures, and emergency procedures.
Outing Club:	Promotion and execution of outdoor activities, including skiing, hiking, camping, woodcraft, mountain climbing, etc.
Dames Club:	Social and service club of wives of students.
Ski Club (snow skiing)	
Senior Committee:	Committee to plan social activities preceding Commencement.
Gamma Sigma Sigma:(GSS)	Women's Service Group: ushers, charity, used book sales, etc.
Gamma Sigma Sigma Pledges	
Gamma Sigma Sigma Special	
Alpha Phi Omega (APO):	Men's Service Organization - see GSS above
APO Sectional Newsletter	
Stockbridge Rifles:	Rifle Club of Stockbridge School of Agriculture.
Fencing Club	
Young Republicans	

Campus Center Program Council:	Council of several committees responsible for major programming in Campus Center/ Student Union Complex, including concerts, lectures, films, art exhibits and acquisitions recreational activities, crafts, and special activities and projects.
Office of International Programs	
Sport Parachute Club	
Young Socialists Alliance:	Nationally based group, promoting spcialism sponsors series of speakers, discussion groups, etc.
Armenian Club	
Equestrian Club	
Bike Club	
Free University	
Stockbridge Service Organization (STOSO)	
Scuba Club	
Regional Alliance for Freedom of Israel	
Chinese Students Club	
International Club	
Action Lab:	Funded by the Student Senate out of student activities tax funds. University students tutor inmates at the Hampshire County Jail.
Northern Educational Services: (NES)	Urban tutoring; students trained on campus, then practice in urban setting.
Poverty Committee:	Informational resource; sponsor films, lectures, and discussions informing the student body of poverty crises to prepare students to work in action programs dealing with problems of the poor.

Committee on Nutrition and Human Needs: A research and education oriented group of students dealing specifically with the problems of hunger in the U. S.

Heymakers - Square Dance Club

Room to Move: Center for drug information and related issues. Drug Counseling service for students by students who have received training. Provides Crises Intervention Service for community. Conducts Drug Information seminars, workshops, etc. for the community

Horticulture Society
Indian Association

Coalition for Environmental Quality (CEQ): Group which works toward mobilizing constructive and informed activism on environmental matters.

Angel Flight: Women's Marching counterpart to, and sponsored by, Arnold Air Society. (see below)

APO/GSS Book Exchange
Science Fiction Club
Barbell Club

Young Peoples Socialist League: Socialist party on campus.

Flying Redmen: Civilian drill team, representing UMass at National Competitions.

Rugby Club

Harambe: Group of students of different cultural backgrounds who work toward maintaining and preserving their cultures.

Southwest Assembly: Government of the Southwest Area

Birth Control Booklet Committee
Collegiate Flying Club

Afro-American Society: To promote a better understanding and appreciation of Black history and identity in the individual by the presentation of artists, musicians, speakers, conferences, etc.

Northeast Area Government

Central Area Council: Government of the Central Area.

Greek Council: Greek area government

Orchard Hill Area Government

National Ski Patrol: National ties; instruction in skiing safety.

University Mobilization Committee (MOBE): Allied with the National office, for peace in Vietnam. Runs Washington marches, and most Boston and New York protests for peace.

Israeli Students Club
Draft Counseling Services
Greenough Snack Bar

Juvenile Opportunity Extension Program (JOE): J. O. E. is funded by the Student Senate out of student activity tax funds. It's members work with youth referred to the Westfield Detention Center.

AHORA: Organization to assist the general well being of Spanish speaking Americans.

Students Offering Support (SOS): Assist the parents of children in Belchertown State School in their efforts to improve the environment at the School.

The Boltwood Project: Funded by the Student Senate out of student activity tax funds. It's members work with the mentally retarded at Belchertown State School.

Vietnam Veterans Against the War
Sailing Club
Sylvan Area Government

Western Massachusetts Public Interest Research Group (WMPIRG): Founded on the principles and aims of Ralph Nader.

Students for McCloskey
Orchard Hill Tutorial Service

Aikikai: A wrestling group with oriental philosophy of purpose.

UMass Tac Kwon Do Club
Sylvan Area Snackbar
UMass Sharinji - Ryre Karate Club
Students for McGovern

Pakistan Association: Promote general interest in the workup and relief of Pakistan in these crucial times.

Greek Week

Massachusetts Association for Reintegration of Youth (MARY): Groups interestd in the problems and social necessity of harmony of youths with society-at-large.

UMass Students for Muskie

New England Peace Action Coalition: Regional operation working toward promotion of peace in the world through counseling, organization, funding, and action.

UMass Motorcycle Club

UMass Peace Fellowship: A non-partisan effort to help organize peace vehicles in this area.

Stockbridge Athletics
Campus Girl Scouts

Distinguished Visitor's Program (DVP): Organization supported by student tax funds to bring to campus nationally and internationally known persons to speak on domestic and international affairs, the sciences, the humanities, and the arts. DVP seeks to stimulate critical thought and debate by presenting a balanced range of opinion with respect to a given issue.

Martin Luther King Memorial Lecture Series: Sponsored by the Distinguished Visitors Program - annual, concentrated series of speakers and/or performers.

Precisionettes: Women's drill team

Young Democrats

Student Homophile League: Organization to provide the opportunity for homosexuals to develop a positive self-concept and to establish good fellowship within the community. To dispel myths concerning homosexuality as a life style through education of the community.

Young Workers Liberation League

Concert Coordinating Committee: Supported by Student Activities Tax Funds to bring popular talent to campus.

Commuter Assembly: Government of commuter students.

Council of Academic Honor Societies

Omicron Nu Society: Home Economics honor society - restricted to juniors, seniors, and grad majors.

Phi Eta Sigma: Freshmen men's scholastic honor society.

Alph Zeta: Undergraduate and graduate agricultural organization open to agricultural students.

Tau Beta Pi: Engineer's organization, offering information on and participation in activities related to the engineering field.

Alpha Lambda Delta

Eta Kappa Nu: Electrical Engineering interest group. Open to students who have shown superior interest and ability in this field.

Pi Sigma Alpha
Kappa Delta Pi

Alpha Phi Gamma: National Journalism club, open to members of staff of student publications.

Alpha Pi Mu

HONORARY AND SERVICE GROUPS

Adelphia:	Senior men's leadership honorary society.
Mortar Board:	Senior women's leadership honorary society.
Maroon Keys:	Sophomore men's leadership honorary society. Serve to orient freshmen, promote spirit, and organize events. (25 members/yr.)
Scrolls:	Sophomore women's leadership honorary society. Serve in same capacity as and, often in cooperation with, Maroon Keys.
Revelers:	Upperclassmen honorary society, promoting school spirit and organizing events.

FINE ARTS

Roister Doisters:	Organization promoting theatre among students. Includes additional theatre activities, children's theatre, dramatic readings, and often produces student-written plays.
Musigals:	Women's singing group usually consisting of twelve members.
Butterfield Productions:	Film series sponsored by Butterfield Residence Hall.
UMass Musicians Society:	Organized to promote activites and functions for musicians; sponsors concerts and recitals.
Funny Farm Dream Factory:	Theatre group performing amateur plays and impovisational theatre.

Blues Club

GENERAL/PROFESSIONAL STUDENT GROUPS

American Society of Mechanical Engineers (ASME)

Animal Husbandry/Animal Science Club

Arborculture Club/Arbor and Park Management

Art History Club

Accounting Association

American Institute of Chemical Engineers (AICHE)

American Society of Civil Engineers (ASCE)

American Dairy Science Association

Institute of Electronic and Economic Engineers

Floriculture Club

Food Technology Club

Food Distribution Club

Home Economics Club/UMass American Home Economics Association

Mathematical Club

Landscape Architecture Club

American Institute of Aeronautics and Astronautics (AIAA)

Pre-Med Club

Learning Resource Center

American Chemical Society

Recreation Club

Council of Undergraduate Students in Psychology

Academic and Scholarship Fund Collective

Pre-Law Society

Education Club

UMass Geographical Association

Turf Management Club

English Department Undergraduate Council

Senior Class Nursing Club

Spanish Club

Innkeepers

French Corridor: Corridor in a residence hall where the total environment is one devoted to the French language and culture.

Landscape Operations Club

Forestry Club

Marketing Club

Italian Club

Fermold Entomology Club

Russian Club

American Institute of Industrial Engineers and Institute of Radio Engineers (AIIE and IRE)

Astronomy Club

Horticulture Club

Belchertown Volunteers: Service group that visits Belchertown State Hospital weekly, helping and working with patients in any capacity possible.

Finnish Club

University-State Communications Council (USCC) Supported by student tax monies, USCC works with the administration, state legislature, and the media in an effort to open channels of communication and understanding.

Scabbard and Blade: Army ROTC homorary group.

Northampton Volunteers: Students who serve at Northampton State Hospital, working with patients.

UMass Computing Machines

Classics Club: Group promoting interest and sponsoring activities of world art, literature, and music.

Arnold Air Society: Air Force ROTC group promoting interest and aid to governmental and civilian air groups.

Student Government

Campus Center/Student Union Governing Board (SUG Board): Group composed of undergraduates, graduates, alumni, (faculty and staff ex-officio) which establishes policies for the operation of the Campus Center/Student Union complex. Student appointments are made by their respective senates.

Student Senate: Undergraduate government.

Student Senate Transit Service: Provides shuttle service on campus, field trips, and special trips for student activities tax supported groups.

Office of the General Counsel: Lawyer retained by the Student Senate for advice and counsel to students on legal matters.

Judiciaries: The undergraduate judicial body is for the most part patterned after the U. S. judicial system. The residence hall judiciaries are followed by area judiciaries which in turn is followed by the General Court.

Academic Affairs Committee.

Stockbridge Senate: Government of the students in the Stockbridge School of Agruculture.

Student Senate Note Service
Student Senate Auto Pool

Religious/other groups

Hillel: The Jewish religious organization on campus promoting and sponsoring activities some having to do with Judaism.

United Christian Foundation (UCF): National groups, active in a service capacity, promoting peace and good-will.

Newman Club: The Catholic organization of national scope, promotes activities and interest in Catholic brotherhood.

Orthodox Club

Lutheran Club

Christian Science Organization (CSO): Promotes the philosophy of christian science. Runs various activities on campus, is a nationally based group.

Religious/orther groups (cont)

Campus Crusade for Christ: Nationally based.

Student Religious Liberals: Just that. Promotes the view of liberalism as a religious philsophy within scope of social and political conventions.

Baha'i: Religious group whose aims are to create an inter-racial, interdenominational common ground, fostering brotherhood and a common world race.

Meher Baba League: Promoting following of Meher Baba.

Navigators: Campus Evangilist group.

Universal Life Church: Local religious group allied to the proposition of free social and political expression. The celebration of life and spirit.

Krishna Consciousness Bakaktoyka Society
Students International Meditation Society

Catagory	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
MEETINGS													
Student	31	66	134	154	171	172	101	327	325	620	375		2,476
Other	0	9	37	25	11	15	36	45	35	106	99		418
FILMS													
C.C./S.U.	15	8	3	4	6	11	14	18	16	18	15		128
Other	11	4	2	3	9	8	1	7	9	24	9		87
LECTURES													
C.C./S.U.	2	2	2	14	19	15	4	11	25	21	7		122
Other	0	0	0	0	0	2	0	3	4	11	5		25
CONCERTS													
C.C./S.U.	2	2	1	8	3	7	1	5	12	10	1		52
Other	3	0	0	0	0	0	0	4	1	0	1		9
PLAYS													
C.C./S.U.	0	0	0	9	1	0	0	3	19	12	0		44
Other	0	0	0	0	0	0	0	1	0	0	0		1
COFFEE HOURS	2	0	7	7	9	7	3	9	8	2	3		57
OTHER SOCIAL	3	3	2	2	0	1	0	4	0	12	8		35
REHERSALS	18	1	16	40	16	3	10	52	38	63	18		275
RELIGIOUS	22	19	13	10	7	19	19	15	30	23	12		189
DISPLAYS/ EXHIBITS	16	0	1	3	3	8	0	36	30	0	4		101
DANCE													
(participa.)	1	0	5	4	2	0	1	0	0	1	2		16
(non-partic.)	0	0	1	1	2	0	1	0	0	0	0		5
RESIDENTIAL EVENTS	0	0	0	0	0	14	0	4	1	24	7		50
SPECIAL EVENTS	11	2	46	20	19	16	3	27	22	30	29		225
WORKSHOPS/ CONFERENCES	100	40	96	102	116	136	82						672

Catagory	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	Total
SPECIAL EVENTS													
YWLL Bake sale	1												1
Marathon of the Arts	1												1
Eve.Wood Dyns.	9	2	4	3	3				1				22
China Night						1							1
Magic Colloq.						2							2
WTOY TV Show						4							4
Index Photos						1							1
DVP News Sem.						1							1
GSS Bake Sale						1		1					2
Trim-a-limb						1							1
Grad Orals						1		2		10	11		24
Rec.Soc. Bake Sale						1							1
MLK						1		1					2
Elections				1	1				1				3
Dames Bake Sale					1								1
Greek Mug Book					1								1
Greek Year Book					1								1
Integrated Day					1								1
Bd.of Trustees Press Conf.					1								1
Las Vegas Night			1		1								2
Fashion Show					1								1
McGovern Press Conf.				1									1
Mar.Keys & Scrolls Pumpkin Sale				6									6
Rev.Balloon Sale				1									1
Stu. Act. Day				1									1
Homecoming Nightclub			1	1									2
GSS Shoeshine			1	1									2
Voter Registr.				1				1					2
Wood's Press Conf.			1	1									2
Univ. Convoca.				1									1
Chess Open			1	2									3

Category	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	Total
SPECIAL EVENTS													
Senior Day											1		1
Mem.for Kwame Nkrumah											1		1
Phi Beta Kappa Initiation											1		1
Commuter Picnic											1		1
Spring Concert											1		1
Music Theatre											1		1
Bounce for Beats											2		2
Blood Drive								2			4		6
Film Review											5		5
Alpha Zeta Initiation											1		1
Nursing Invest.										1			1
Poetry Reading									1	5			6
Press Conf.										3			3
Rally							1			1			2
Film Shoot.								1		1			2
Reception										2			2
Sigma Tau Induc.										1			1
Tau Beta Sigma Initiation										1			1
Pan Hel Sing							1			1			2
International Fair										2			2
Alpha Phi Gamma Career Nite										1			1
Band Record.										1			1
Search for Chancelor								2	10				12
Search for Dir.Secur.					6				1				7
Action						2			4				6
Innkeepers									2				2
Emergency Loan					2			2	2				6
Search for Ombudsman							1	4					5

	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May.	June	Total
SPECIAL EVENTS													
Belchertown Party								1					1
B.Ball Tourn.								1					1
Chess Champ.								1					1
P.L. Phi								1					1
A.C.U.I. Tourn.								6					6
Guru Maharaji								1					1
Wine Tasting								1					1
Tri-Sig.Candy Sale								1					1
GSS Book Exch.			36					1					37
Frat. Sports Nite			1										1

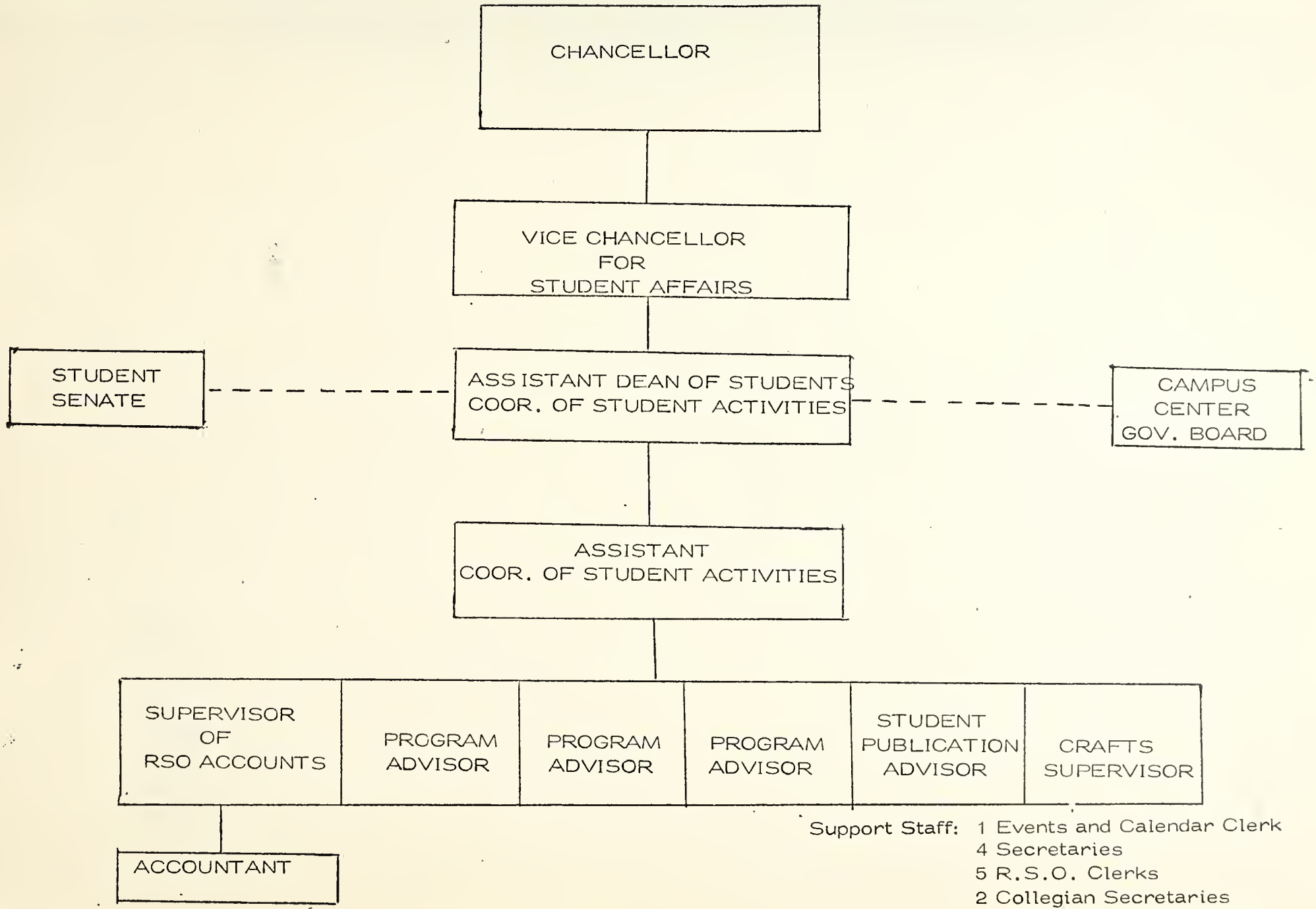
Category	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	Total
2 WORKSHOPS/ CONFERENCES													
SIMS	8	8		29	35	44	2	17	7	10	46		206
MOBE			2	3	1	1	1	3					11
Room to Move	10		10	2	4	6	13	12	30	13	5		105
WMPIRG				6	3	7	3	11	7				37
YWLL	2	3	5	5	4	4							23
Yoga	12								1				13
Flying Club									14	16	16		46
Labor Relat.	2	2		2	3	1	1	2					15
CEQ	1	1	5	1	2			4	1				
Bahai	4	5	3		6	5	3	8	21	5			60
CCEBS			1		4	1	2	4	9				21
Sch. of Ed.	8	6	14	10	8	6	13	13	18	24	35		155
YSA	8		4	4	2	6	4	2	4				34
Health	1	5	7	7	4	6	8	2	2				42
WMUA			1	1	1								3
VVAW			2	3	1	2		2	1				11
Human Relat.		1	2	1	2	1	1	1					9
UEC		1	5			1	1	1					9
Ad Hoc Housing						1							1
Poverty Comm.			2	4	2	3	1	4	1	1			18
JOE				1	1		5	4	1				12
Draft Coun.			10	5			9		2				26
Womens Lib. Caucus			7	9	12	9	2	8	6	3	3		59
NES			5	1	1	2							9
SWAP			2	2	6				1				11
SES				3		1							4
Culturnatives				1		4							5
Rhetoric				1				1	1				3
SHL			1			2	2			2			7
WTOY					1		1						2
USCC					2	1	1						4
WFCR	1						1						2
Arcon							1						1
Humanistic Discussion								2					2
Art Dept.			1							1			2
Attica			1										1

Category	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	Total
2 WORKSHOPS/ CONFERENCES													
Racism						2		1					3
USF			1		1								2
IVCF					1			2					3
SSST					1								1
TPPC					1								1
Grad. Senate										3	3		6
Group Dynamics						3							3
Dance Workshops						3	1			1			5
Free University						3							3
Economics Dept.						3							3
Fresh. Counsel. & Planning						3		1	3				7
Commun. Disord.									5	2	2		9
Discussions						1							1
SOP									1				1
CADRE	21												21
Theater											1		1
Greek Rush Work.							1						1
SOUFFE									2	1	1		4
COUPLES								1	1				2
Upward Bound								1	3				4
Comm. on Access y								3	15				18
Drug Task Force								1	5				6
Seminar									2				2
SOS										4			4
Boltwood										1			1
Westover										1			1
Campus Crusade for Christ										6			6
Jazz Workshop										1			1
Strike Comm.										1			1
United Black Artist										1			1
APO										1			1
Day of Dialog.										1	1		2
Landscape Arch.									17				17
N.E. Center Prog.									2				2
Prison Reform									1				1
Civil Liberties													

Category	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	April	May	June	Total
2 WORKSHOPS/ CONFERENCES													
Political Science									3				3
JESI									2				2
Cultural Clear.									2				2
Photography										1			1
Judicial									1				1
Symposium on Hypnosis										1			1
Life Planning									1				1
Agricul. & Food											1		1
Nigerian										5	3		8
Explorations										1			1
AAUP						1							1
Comp. Science											1		1
USITT							1						1
Student Faculty							1						1
Juvenille Delinq.													
Mass. Review								1					1
Marketing Col.								1					1
Agriculture Ec.								1					1
Learning Problems								1					1
TOTAL													6,369

Civi

ORGANIZATIONAL CHART



Support Staff:
1 Events and Calendar Clerk
4 Secretaries
5 R.S.O. Clerks
2 Collegian Secretaries
1 Student Senate Secretary

ANNUAL REPORT
OF THE
ASSOCIATE DEAN OF STUDENTS

University of Massachusetts
Amherst Campus

Fiscal Year 1971 - 1972

W. Daniel Fitzpatrick
Associate Dean of Students
229 Whitmore Building

In response to the call for Annual Reports for the 1971-72 school year, the following is the summary report for the Associate Dean of Students Office, in compliance with the specific areas requested.

I. Appropriation for the Fiscal Years 1969-70, 1970-71, 1971-72:

The responsibilities of the Associate Dean of Students Office were changed completely during the Student Affairs Reorganization implemented on July 1, 1971. As a result, fiscal appropriations from prior years should be covered under the respective departmental annual reports, rather than under the Associate Dean of Students report.

The responsibilities of the Associate Dean of Students Office previously covered all residence hall areas, Campus Center-Student Union, Student Activities, Greek Affairs, Housing, and Dean of Women. During the 1971-72 school year only the Dean of Women, Greek Affairs, and Housing Office came under the direct purview of the Associate Dean of Students. As there will be separate reports presented by these departments, their review of fiscal appropriations for the years requested will be included in those reports.

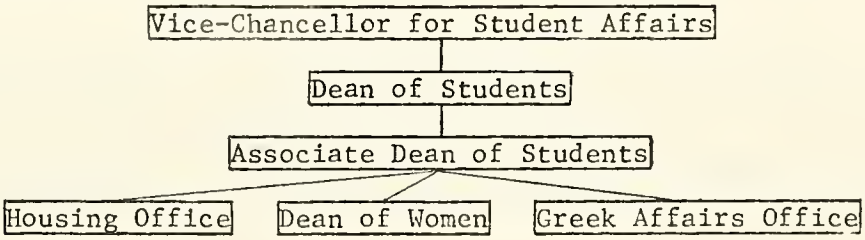
Direct appropriation to the Associate Dean of Students Office this year was zero. All salary and support fund expenses were paid through the F10 account of the Vice-Chancellor for Student Affairs.

II. Personnel:

The positions in the Associate Dean of Students Office directly are one staff associate (Associate Dean of Students), and one Grade 7 classified position. (The occupant of the classified position is currently on leave of absence.)

Additional personnel in the Dean of Women's Office, Greek Affairs Office, and Housing Office will be covered under the respective reports of those departments.

III. Organizational Chart of the Unit:



IV. Students or Clientele Served:

A. Students - Approximately 18,000 students are served in one way or another through this office. Approximately 12,000 students are processed for housing on campus through the Housing Office, a sub-unit of the Associate Dean of Students Office. Approximately 1,000 students are processed through Greek Affairs unit. An additional 5,500 students classified as "commuters" fall directly under the responsibility of the Associate Dean of Students Office, technically, but receive little direct service due to inadequate staffing and support funds.

B. Staff - The Associate Dean of Students Office serves directly as a staff support office for all Student Affairs Departments in terms of its responsibility for the entire Student Affairs budgetary and comptrolling operations.

V. Faculty Publications, Research Grants, Research Projects and Other Professional Activities:

Due to the pressure of operational routine, no effort has been made to produce publications, grants or research projects during the past year. Professional activities, other than providing services to those enumerated above, revolve around those of a personal nature and in conjunction with national organizations.

VI. Major Accomplishments of Your Unit During the Fiscal Year 1971-72:

With the reorganization of Student Affairs, beginning on July 1, 1971, an hiatus period of readjustment occurred during the summer and early fall. At that time the sole responsibility of the Associate Dean of Students Office was to oversee the three departmental units assigned, carry out special projects for the Vice-Chancellor and Dean, such as the search for a Security Director, and to cover a broadly defined responsibility for commuter affairs.

While the responsibility for the 5400 commuter students was placed in the hands of the Associate Dean of Students Office, no resources were made available to fulfill this responsibility. Needless to say, due to lack of resources, very little could be done to mount an active program with commuter students other than using staff who were only partly assigned to the Associate Dean of Students, or who were expected to take this on as additional responsibility along with that which was their major function. With the sparcity of resources available, only a maintenance operation could be mounted, and despite the profusion of ideas and possibilities for working with this area, very little could result.

As will be seen from the report from the Housing Office, one of the major areas of concentration during the past year was to redevelop the Housing Office operation. Efforts of the Associate Dean of Students were concentrated primarily in this area during the first half of the year, and with what I believe are most rewarding results. The reader is directed to the report from the Housing Office for more detail.

In November of 1971, with the appointment of Acting Vice-Chancellor for Student Affairs, Dr. Robert W. Gage, the Associate Dean of Students Office was also assigned the major budgetary responsibility for all Student Affairs Departments, and a comptrolling responsibility in overseeing the use of funds. As this required a running start at mid-semester, and a re-education of the staff involved to take on this responsibility, the remainder of the year has been spent in learning, evaluating old programs and developing new programs for future years.

This resulted in the need for the building of and maintenance of new relationships by the Associate Dean of Students with a number of other departments not directly under Student Affairs, such as: Data Processing, Provost's Office, Budget Office, etc. Considerable detail, budget keeping, etc., has been required, and has absorbed an inordinate amount of time during this first transition year.

Major efforts in this area have been to develop sound budgetary procedures, in cooperation with the Budget and Accounting Offices, which would best identify the basic operational needs of the 21 Student Affairs Departments, and to further extend the budgetary process into the area of current and emerging programs. With the release of the Future of the University Report an astronomical number of new and desirable programs emerged during the budgetary process for Fiscal 1973. While the everpresent spirit of Student Affairs creativeness was nourished and encouraged by the President's Report, the ill winds of the University & State budgetary discussions have brought about the dormancy of many of the talented and creative efforts of faculty, staff, and students.

In overseeing the allocation and use of funds throughout the 21 departmental areas many problems have been encountered, especially in a year of transition. New procedures have been established, especially with emphasis on decentralization. More extensive and complete reports have been developed to assist departmental personnel in their responsibilities. While departmental expenditures are made without the knowledge of this office, summary accounting reports are received and compared against allocations. Efforts are continually being made to assist department heads in attempts to obtain funds necessary to the carrying out of departmental programs and responsibilities, especially in an era of ever-decreasing fiscal resources. Through the increased use of data processing procedures, new programs have been and will be developed to continue improving our ability to use effectively the funds that are put at the disposal of Student Affairs.

While the changing times and unfamiliar responsibilities have created unexpected challenges, they have also produced many rewarding and satisfying experiences.

In summation, then, it has been a year of transition within the Associate Dean of Students Office, with changing responsibilities, in that this department took on a more integral involvement with the Office of the Dean of Students and the Office of the Vice-Chancellor for Student Affairs. It no longer operates as a unit unto itself, but as a part of the Vice-Chancellor's staff, while at the same time maintaining supervisory responsibility for three sub-units. The year began on a note of confusion and lack of clear direction as to responsibilities, but with the changing course of events new roles developed which ended with an increasing responsibility for this department and with the operation of Student Affairs and other related departments.

VII. Special Projects or Programs Operated by Your Unit During Period Covered:

It should be made clear that the Associate Dean of Students did not operate as a separate and clearly identifiable unit. Major projects or programs of the three sub-units were of special interest and are more completely reported on the reports of those units.

In addition to involvement in those projects and programs, the Associate Dean of Students Office spent a considerable amount of its time in the budgetary and comptrolling operation of Student Affairs, on special assignments, and, as indicated above, has gone through a period of change and learning new assigned tasks which will hopefully produce new programs and projects in the future.

VIII. Future Plans and Needs:

Future plans and needs might be summed up simply with a dollar sign ($).

In order to mount a meaningful and necessary program in the area of commuter student affairs, resources must be made available. Until this can be done, this area must continue to subsist at a maintenance level. Assuming that this area of student life is granted a high priority during the coming fiscal year, attempts will be made to evaluate this component of the University and establish the areas of need. A minimal staff of one professional person, one classified staff person, two graduate assistants, and sufficient operational funds are prerequisite to mounting a program involving 5400 undergraduate students. Some of the potential areas which might be developed are as follows:

1. Active involvement with the Commuter Student Assembly.

2. Extended counseling or referral services to a population believed to have unique needs.

3. Landlord-tenant program in cooperation with town efforts.

4. Provide as appropriate the services currently made available to resident students by extensive area staffs.

5. Legal aid.

6. Communications vehicle for the University to off campus residents and vice versa.

7. A representative administrative agency within the University which can express the concerns of this population, i.e., parking problems, academic problems, administrative problems.

8. As graduate students might fall within these services, a Student Affairs division for graduate students might eventually be desirable.

9. Consolidation of the many miscellaneous requirements in one location, such as signing academic withdrawal forms, etc.

The area of research within Student Affairs is of considerable interest, and it is hoped that, if funds can be made available, a miniature research program will be developed in the coming year to gain factual data pertinent to and necessary for the operation of Student Affairs. This effort would entail the development of programs which would allow us to gain not only hard fact data, but attitudinal data primarily from undergraduate students, as well as from other segments of the University community. Of particular importance would be student opinion on current topics of debate in University circles, (1972 examples - ROTC recruiting, Athletic Advisory Council, rent and fee increases, services, etc.). This would be an ongoing process using primarily a telephone poll technique in order to raise current topics and gain responses while the topic is till a concern to the Community. Assuming resources of time and money available, more extensive topical studies could be undertaken. These efforts would be primarily an attempt to break into the relatively untapped subject of what the Amherst campus really thinks and does,with the results being produced quickly enough to be usable.

Even greater expansion in the use of data processing equipment and techniques will be considered in the coming year, again to improve operations, but on the assumption that funds are made available.

In keeping with its new role in budgetary matters, the Associate Dean of Students Office is hopeful of mounting a program which will enable this department to tap sources of funding outside of the University in the area of grants and outside funding, as well as the better use of State Funds being made available.

Other programs which are felt to be essential to the operation of the University, and more specifically to Student Affairs, will be mounted as time and resources are available.

UNIVERSITY OF MASSACHUSETTS

AMHERST

ANNUAL REPORT OF THE DEAN OF WOMEN

JULY 1, 1971 - JUNE 31, 1972

	1968-70	1970-71		1971-72	
1. Appropriation The Dean of Women's budget was merged with Asso. Dean of Students under the general Student Personnel budget.		F-21 03 10 13 14 14-1	 $100 125 700 200 $1,125 (other items in F-23)	F-17 03 10 12 13 14	 $174 202.97 34 158 549 $1117.97
2. Personnel 26 former staff members (Professional assistants, Heads of Residence, and Senior Clerk/Stenographer) were transferred to the Assoc. Dean of Students.		Junior Clk./Stenographer		Junior Clk./ Steno.	

4. Student Clientele

The Dean of Women has continuing concern for educational and personnel policies which effect all women students. In 1971-72 assigned responsibility has been particularly for off-campus women.

1969-70	1970-71	1971-72
Total women undergraduates		
6,505	6548	6935
Off-campus women		
1645 approximately	2000 approximately	2115

5. Professional activities

American College Honor Society, "Alpha Lambda Delta" - Served on National Council as Adviser of Northeastern District (21 colleges and universities.)

American Association of University Women---Appointed by Chancellor as "Liaison" for University of Massachusetts; member of local branch; responsible for visit to Amherst in August, '71 of Tour Group from International Federation of University Women.

Horace Smith Fund (Springfield)---Member of Board of Incorporators; assisted with grants to UM students.

Massachusetts Society for the University Education of Women---Chairman of Deans Advisory Committee; arranged interviews and made reco-

mmendations for scholarships for UM students.

Massachusetts Association of Women Deans and Counselors(High School Guidance & College Deans)---(Completed three years on Executive Board.)

National Association of Women Deans and Counselors---Participated in national convention, in New York City, March 1972.

6-7 Accomplishments --or "Efforts"

Commuters

Availability for any off-campus student to come for any reason proves to be very important. They came to the office by referral or at their initiative for information, for advice, for emergency loans, for special scheduling, "incomplete" grade recommendations, withdrawals from courses or from the University--procedures which were routine but which often led to disclosures of personal problems and repeated visits. Cooperation with Health, Mental Health, Counseling, Career and Financial Aids offices gave assistance sometimes for special problems.

Student leaders assisted with an orientation and welcoming meeting in September which began contacts with new students. Scrolls were helpful with some freshmen and transfers.

The concerns of Married Students were given attention by a staff and student Committee started by Lawrence Siddall of Mental Health and authorized by Chancellor Bromery. I worked on a brochure of information and a preliminary survey of married students' difficulties in finding suitable housing.

The University Married Student Housing "North Village" is helpful but numerous problems exist. (No laundry facilities(!),no child play areas, no restriction against pets which now are a terror to some small children, etc.,etc.) I became acquainted with a few mothers who initiated small efforts such as cooperative child care. I made an unsuccessful effort to secure University funds for part-time work by a qualified resident to develop a program for educational/social activities such as health and child care, consumer education, etc., using University resources. Such a person could help develop cooperation and community spirit resolving some of their irksome difficulties. Although the attempt was not fulfilled it may point the way for future university work with off-campus students.

In the past married students have relied on "special scheduling" which helped them accomodate family needs,work schedules, and transportation problems. It also was the occasion for a personal interview which many seemed to appreciate in a university which they had found to be very impersonal. Next year the computer will issue all schedules. This procedure should be watched for its effect on married students.

The opening in September, 1971, of the University Day School is notable. Pressing their cause in Spring '71 Student Mothers of small children took action themselves, aided by the Commuters Assembly, and Graduate Senate, finally winning University assistance. I encouraged, aided and abetted their efforts, whenever I could, and I share their satisfaction in getting it started. Great credit goes to the able and enthusiastic Director, Betsy Pelz. The 1971-72 Day School should be regarded as a "demonstration that it could be

done" with future enlarged projects funded regularly from state & federal sources.

The new Commuters Assembly shows promise of more representative government and responsible allocation of funds. They again voted funds for the Day School. Commuters are not a unified organization because of wide discrepancies in ages, interests and commuting distanes. I attended meetings at their invitation. They might respond to more help and suggestions from Student Affairs staff regarding activities and projects.

Status of Women

As a member of the Faculty Senate Committee on the Status of Women I was involved in surveying discrimination against women on this campus and in formulating recommendations for changes. It is a large and complex situation calling for major changes in policies and practices of recruitment, employment, advancement, salaries, and status of women on the faculty and staff, policies of student admissions, financial aid, taxation and benefits, and many other matters where discrimination has been the pattern for many years. There is hope now that this may be a turning point and if recent statements by university administrators and Trustees are followed up with positive actions improvement in the roles of women can be achieved.

Scholarships/Fellowships

In the administration of the Margaret Hamlin Fund and emergency funds, I have learned of many critical problems and I am aware of great need for more scholarships for women at the University of Massachusetts. Although women excell in academic achievement they receive less than the University of Massachusetts men in scholarship assistance. Part of my work has been to promote more financial aid for students from outside organizations - The Massachusetts Garden Federation, Worcester Alumnae, Women's Clubs, MSUEW, Horace Smith Inc., AAUW, and Alpha Lambda Delta. Lack of adequate financial support from parents, scholarships or employment means that many women students go into debt to complete the bachelor's degree. Many talented women students who want to go to graduate school must abandon or postpone the goal.

AAUW

As "liaison" for UM-A with the American Association of University Women I circulated their excellent publications, sent a letter and information to 1971 graduates, and participated in fellowship promotion. A named memorial gift to the AAUW Fellowship Fund by the local branch is a fitting memorial to Isabelle Gonon who served the University ably and generously as Assistant Dean of Women, 1958-68.

Honor Societies

The Honor Societies, Alpha Lambda Delta, (Freshman-Sophmore women), and Mortar Board, (Senior women), are of great value, in my estimation. Not only are they of worth to the individual student

members as deserved recognition of achievement in scholarship and also, in case of Mortar Board, of leadership and service, but they are of worth to the University in fostering standards of excellence. Their members are later among our most distinguished alumni. Men's Honor Societies, Phi Eta Sigma and Adelphia, have similar potential. In universities where chapters of Alpha Lambda Delta or Mortar Board exist it is the Dean of Women or the top-ranking woman in administration who gives support and continuity to these groups. Faculty Advisers give invaluable assistance but as they are transient it is the woman administrator whose office gives clerical help with orders and permanent records. Both groups have had active programs this year which I assisted in. I also met with their national councils during the National Deans' meetings in New York.

Superior students have later remarked that if Alpha Lambda Delta had not given them recognition and involvement at the Freshman level they would very likely have become distracted into various campus activities rather than in Honors Work or other scholastic endeavors which proved stimulating and rewarding. This year 10 Alpha Lambda Deltas graduated Summa Cum laude; one, a zoology major, all - A's throughout her four years; 26 graduated Magna Cum laude. A high percentage of Honor Society students go on for graduate degrees adding to the pool of qualified women needed as more opportunities are opening to women.

8. Needs of the University of which I am aware:

(1) Implement Affirmative Action declarations to insure equal rights for women and for racial/ethnic minorities.

(2) More university support for off-campus students who number one-third of the undergraduates yet presently receive a modicum of support compared to the vast expenditures on staff for resident students.

(3) Vigorous university efforts to get federal and state funding for an enlarged Day Care Center and Day School.

(4) Improved "living - learning environment." Changes where needed in residence hall personnel to achieve more conscientious staff who care about the education and welfare of the students. Security practices to reduce the open access to residences by non-students. "Freeloaders" are a danger to residents' life and property; they add an unfair burden to dormitory costs and they are damaging the public's image of the university.

(5) Improved public relations through more prompt and extensive news coverage of events and achievements which reflect credit on University students.

(6) Support for the revitalizing of the Alumni Association and for University Development.

Respectfully submitted,

Helen Curtis

Helen Curtis
Dean of Women

PERMALIFE
THE HOLLINGER CORPORATION
ARLINGTON, VIRGINIA

ANNUAL REPORT: CENTRAL RESIDENTIAL AREA
JUNE 30, 1971 - JULY 1, 1972

Submitted: June 16, 1972

MPL/cn

ANNUAL REPORT: CENTRAL RESIDENTIAL AREA
JUNE 30, 1971 - JULY 1, 1972

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I. SALARIES

	1969-70	1970-71	1971-72
A. 01 (Professional)	*	$87,200	$80,581.64
Number in rank as of September of Fiscal year	12	12	12
B. 01 (Classified)	*	$12,087	$ 6,504.40
Number in rank as of September of Fiscal year	2	2	1
C. 03 (Part-Time Student Employees)	*	$50,050	$53,813
Number in rank as of September of Fiscal year	*	93	100

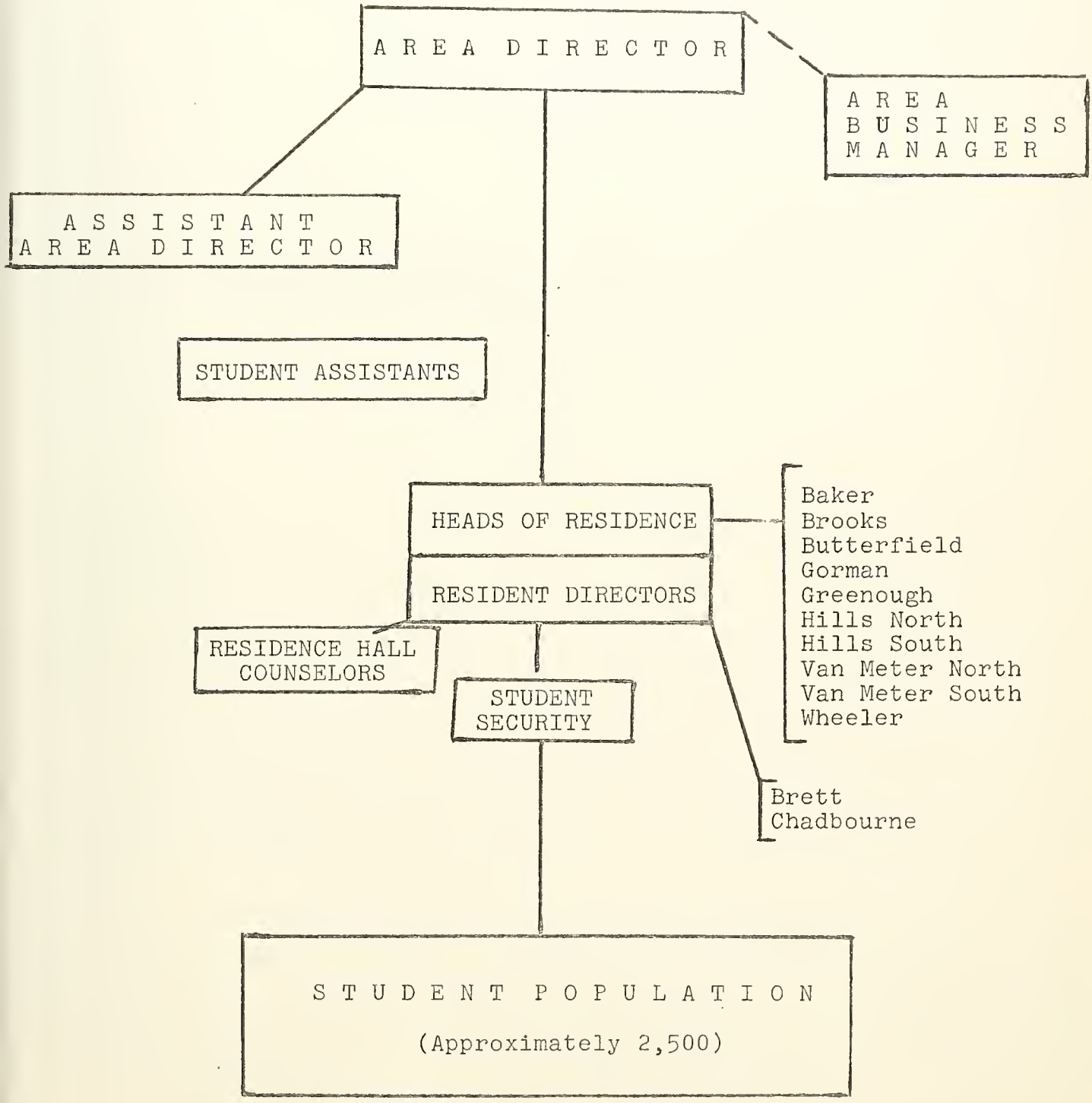
I. ROUTINE OPERATIONAL FUNDS

Code	Item	1969-70	1970-71	1971-72
10	Conference Travel	*	-0-	$120
12	Maintenance Repair	*	-0-	100
13	Supplies	*	$800	800
14-1	Telephones	*	100	2,095
14-3	Postage	*	175	200

* Figures for 1969-70 Fiscal year may be acquired in the Student Affairs Office, Whitmore Administration Building.

II.

CENTRAL STUDENT AFFAIRS ORGANIZATIONAL CHART 1971 - 1972



III. MAJOR ACCOMPLISHMENTS, SPECIAL PROJECTS AND PROGRAMS DURING FISCAL YEAR 1971-72

A. AREA-WIDE

1. SUMMARY OF ACADEMIC ACTIVITIES - 1971-72

This year was the vanguard for planned academic programming on an area basis in the Central Area. The Central Area Academic Committee, comprised of six students and three faculty members, was established and functioned throughout the academic year.

The committee's initial work centered around an attempt to introduce academics into the dorms by having regular University courses scheduled for dorm classrooms for area residents. The Spring, 1972 Semester saw the fruits of this labor as sixteen regular sections were scheduled into Central. The number has been greatly increased for the Fall, 1972 and Spring, 1973 semesters. The committee's reasoning for the desirability of placing sections into the dormitories was that it was an excellant way of introducing to the residents the academic potential of the residence halls. Students were encouraged to come up with ideas on how to better use the academic space in their buildings and how to initiate courses that would better suit their needs.

The ability to approve credited colloquia proved to be the single most effective means of the promotion of the program. The Central Area Colloquium Committee was composed of three students and three faculty members. The committee's actions are discussed in the enclosed report concerning colloquia.

The "seed money" proved to be helpful to us. Proposals for its use were submitted to the Academic Committee for approval. The report of how our $3,000 was spent is also included.

This year's program spawned many proposals for next year which have been included in our 1972-73 budget request. Additionally, we would also like to see the continuation of the "seed" approach in order that we might be able to continue experimentation and have resources to fund programs which come to light during the academic year.

While we are not yet at the stage where we want to have our own faculty, we are ready to move beyond one-credit colloquia to three-credit courses for the Spring, 1973 semester. A number of the proposals which have come forth call the creation of new courses. While some could be accomplished as "independent study" under participating faculty members, the legitimacy and popularity of the course would be enhanced if the Academic Committee had the power that presently exists in Orchard Hill and Southwest.

1. SUMMARY OF ACADEMIC ACTIVITIES - 1971-72 (continued)

Faculty participation in planning and in programs has not been an extreme problem this year. Our faculty members have been very active and have stated their desire to continue next year. It would be beneficial, however, to increase the number involved in order to broaden the base of the committee.

Expenditure of Academic Funds 1971-1972

$500 - Barbara Headrick - Peer Sex Education Program

This stipend was combined with a matching 03 allotment from our Student Affairs budget and $248 in supplies, etc. to initiate a Peer Sex Education Program in the Central Area. Nine of the twelve dormitories participated; counselors in these dormitories spent a semester in classroom preparation and a semester in in-service training. One hundred eighty-nine students enrolled in Spring Semester colloquia supervised by the PSE Counselors; others took part in more informal, non-credited rap sessions revolving around specific speakers or films that were provided. The program, which is intended to be self-perpetuating, will be continued in seven residence halls next fall. New PSE Counselors will be selected in December and trained at no cost to us during the Spring Semester, 1973 for service in the 1973-1974 academic year.

$700 - Muriel Wiggins - Racial Awareness

Eight students and one Head of Residence took part in a colloquium directed by Ms. Wiggins that was intended to produce a resource package that could be used as a whole or in free-standing segments. The program was set up in response to the wishes of the students and staff concerned with confronting racism but not knowing where or how to start. Hopefully, this program will have provided them with some resources that can be used during the next academic year.

$250 - Salli Swartz - Academic Counseling

Initially students and Heads of Residence from nine dormitories were trained as academic counselors in order that the type of services presently offered by CASIAC might be offered directly in the residence halls. These counselors had sixteen hours of preparation prior to an in-service training period which took place during the pre-registration weeks. A second training session was begun at a later time in order to provide continuing academic counseling personnel in all of our dormitories for the next academic year.

$150 - Leah Cipora - Butterfield Arts Program

John and Leah Cipora are artists-in-residence in Butterfield. In addition to running two colloquia, credited through the School of Education, they also did a great amount of non-credited ceramic and sculpture supervision. The money was paid to them to help defray the cost of materials used in their teaching. (Students were required to buy their own materials.)

$80 - Richard Pickett and Harry Spring - Consulting

The Central Area Academic Committee decided that a major priority should be the establishment of a building to house seminar rooms, arts and crafts rooms, a dark room, a media center and offices for student groups (government, newspaper, environmental concern group, etc.) Two graduate students with landscape architecture and civil engineering backgrounds were hired to cite and draw plans for a modular building. Their charge was to determine all costs including electrica

steam and plumbing costs over the next several years. After having completed the initial work, they ran into two road blocks: (1) the Master Planning Commission will not allow any free standing (that is, not attached to any existing building), wooden structures to be built; (2) the total cost due to space demands woul be prohibitive. Their final recommendation was that a study should be initiated to determine the feasibility of converting a small dorm - Brooks or Greenough - into an area center of a much greater scope than that proposed for the modular structure.

$620 - Charles Warren - Art History Program

In addition to giving two credited colloquia involving thirty-four students, Mr. Warren also gave numerous slide presentations, led excursions to museums in New York City and Boston and showed several films to area residents. Some of this payment was used by Mr. Warren for film rental and for the purchase of slides that will be available for use by area students.

$700 Ray and Roseanne Enjong - African Perspectives on African Culture

In response to the lack of information among our student population concerning the African culture which is a part of the background of America's black population, this three credit course was established under the sponsorship of Johnnetta Cole in Anthropology 386 for Central Area residents. While this course was not intended to be self-perpetuating, it did provide a number of students with a West African cultural perspective as seen by two Nigerian students.

Colloquia - Spring, 1972

The Colloquia Committee, a subcommittee of the Central Academic Affairs Committee, was composed of three faculty and two students. The Committee reviewed proposals, critically examining academic content, the instructors qualifications and involvement of the faculty sponsor. Proposals such as a colloquium on bridge and whist instruction, crocheting and macrame instruction and and private music lessons were summarily rejected. Non-academic offerings such as a series with University staff members concerning the function of their offices, and a colloquium concerning the University Health Services were also defeated as was a request for credit for the work being done on the Area's Environmental Standards Committee, the group that recommends the expenditure of furniture, supply and minor renovation funds. Additionally, a proposed colloquium in Advanced First Aid leading to Red Cross certification was disapproved on the grounds that several regular University offerings fulfill the intent of the proposal.

Fourteen proposals were approved as outlined below.

Q-1 - Racial Awareness Workshop - Denise Robitaille and Toni Ranieri
Frederick Preston - Faculty Sponsor

This colloquium consisted of a series of speakers from the School of Education, CCEBS, and the Psychology Department. Films and simulation games were also used during a concentrated week-end experience. In addition, the reading of the Kerner Commission Report and the successful completetion of a project were required for the twenty-four student participants.

Q-2 - Racial Awareness Seminar - Muriel Wiggins
Jack Wideman - Faculty Sponsor

This ten week seminar which involved eight students and one Head of Residence was geared toward producing a package of materials and exercises that can be used in the residence halls in the future. The participants completed a semantic differential questionnaire during the first session and participated in a number of exercises during the following weeks. The questionnaire was to have been completed at the end as a means of determining progress. Several books and hand-outs were required reading.

Q-3 - Mind-Body Disciplines - Robert Spelman
Ethel Purnell - Faculty Sponsor

This course served as an introduction to Hatha Yoga, Aikido, Tsi-chi and Isometric exercising for the purpose of bringing about an increased awareness of the mind in physical fitness. Nineteen students participated.

Q-4 - Art of Michelangelo - Charles Warren
Leon Barron - Faculty Sponsor

Twelve students took part in a seminar dealing with the life and works of Michelangelo. Michelangelo by Nicholas Wadley and The Agony and the Ecstacy by Irving Stone were required readings. Each student was also required to do a museum paper, a course project or pass a slide identidication/essay test.

Q-5 - Pop Art: The Sickies of the Sixties - Charles Warren
Faculty Sponsor - Leon Barron

The course surveyed the art movements of the 20th century, the precedents of pop art, and the development of pop in Britain, Europe, Canada, New York and California. Pop Art by Lucy Lippard and hand-outs were required readings. A museum trip to the Wadworth Atheneum in Hartford was taken. Each of the twenty-two participants was required to do a museum paper, a course project or pass a slide identification/essay test.

Q-6 - Academic Training - Salli Swartz
James Shaw - Faculty Sponsor

The eight students and one Head of Residence participating in this offering were trained to perform the functions of an academic counselor similar to the model used by CASIAC. The training consisted of four sessions providing the information necessary to advise University students on academic programs, three sessions dealing with counseling theory and technique and three to five hours of actual counseling under the supervision of Ms. Swartz.

Q-7 - Consumer Protection - The Practical Aspects of Motorcycle Mechanics -
William Asher, Stephen Marazzo
Lawrence Ambs - Faculty Sponsor

The Colloquia Committee deemed consumer protection as an area which should receive more attention by University students. Thus, this colloquium was approved as what is hoped to be the first in a series of academically oriented consumer protection courses. This course dealt with the theory of two and four stroke engines as well as the practical aspects of engine repair and maintenance. Hand-outs were distributed at each class to the thirteen participants.

Q-8 - Human Sexuality - Barbara Headrick et al
Jane Zapka - Faculty Sponsor

One hundred eighty-nine students participated in this extension of the Peer Sex Education program. In addition to the discussion sections held in each of the participating dorms, a "master colloquium" was held weekly

in order to allow speakers and films to be seen at the lowest possible cost by the greastest amount of students. The course dealt with birth control, pregnancy and child birth, anatomy, venereal disease, sex roles and homosexuality. It was not a "sensitivity" style course but was more informational in make-up.

Q-9 - Environmental Studies - N. Haridasan et al
Ross Moir - Faculty Sponsor

This seminar dealt with important environmental issues and featured speakers from C.E.Q. The seventeen students were required to read Redoing America by Faltermayer, Teaching for Survival by Terry, Vanishing Air by Esposito, The Population Bomb by Ehrlich, Silent Spring by Carson, Disaster by Default by Graham, Jr. and Diet for a Small Planet by Lappe. Additionally, they had to participate in an Earth Week project.

Q-10 - The Black Experience - Kevin Williams
William Krause - Faculty Sponsor

This course was taught by the only black resident in Groman House (a dorm of 323 students) in an attempt to have the white residents examine the myths and lies that surround race and cause the oppression exploitation of blacks. The sixteen participants were required to read Malcolm X Speaks by Malcolm X, Wretch of the Earth by Fanon, Soul on Ice by Cleaver and The Soledad Brothers by George Jackson. The colloquium was run on a non-threatening, non-confrontation, discussion basis.

Q-11 - Basic Media - Jim Keefe
Raymond Wyman - Faculty Sponsor

Fifteen students learned how to develop and print, film, prepare a photo essay and make a syncronized slide and tape recording presentation. Scriptwriting and the production of an 8 mm movie were also included.

Q-12 - Black and White Photography - Michael Grillo
Robert Bongiorno - Faculty Sponsor

Two sections of this colloquium were held, allowing sixteen students the opportunity to learn the fundamentals of black and white photography including developing and printing. Here, the artistic value of photography was stressed. Each student was required to present an acceptable project.

Q-13 - Introduction to Photography - Prof. Edward Feit

Thirteen students and one janitor dealt with the history of photography, the camera as an instrument, the selection and care of cameras, the "rules" of picture taking, the elements of film processing, printing and

enlarging, and the development of a pictoral essay. Students were required to read The All in One Camera Book by C.I. Jacobson and were required to submit three original photographs for critical analysis.

Q-14 - Film and Contemporary Themes - David Green
Richard Stromgren - Faculty Supervisor

This colloquium considered such themes as women's rights, the American Indian and violence. Four films were viewed and discussed. Participants divided into groups to analyze, report and lead the discussion of the films. The faculty supervisor was to attend all four discussions.

Additionally, a colloquium entitled "The Quantity Preparation of Natural Foods" was approved. It dealt with the adaption and enlargement of natural food recipies, the test-marketing of the products and the resultant development of standard recipies for large groups. The intention was to publish a cook book which would be available to all students at no charge. This colloquium was, however, discontinued due to the inability of the instructor and the students to arrange a meeting time acceptable to a substantial number of the participants.

2. STUDENT INPUT AND DECISION-MAKING IN THE CENTRAL AREA

Below is a listing of existing student projects, committees, and governing structures which reflect the amount of student input in the decision-making processes of the area; and how these groups and others to be formed will strengthen student participation in the next academic year:

a.) CENTRAL AREA COUNCIL

The Central Area Council, or the primary student governing body for the area, had a successful year both internally and in its external offerings to the residents of the area. At the beginning of the academic year, the Council adopted a new and more workable Constitution which set limits on the Council's membership (so as not to become too large and unwieldly), and developed a relatively sound Committee structure - the latter of which was not completely successful. As a group, however, the Council performed well. Special offerings to the area residents to develop a greater area identify manifested themselves in the highly successful free movie series which was held every Friday night during the second semester in Franklin Dining Commons. Also successful was the annual "Happening on the Hill", an all-day barbeque and outdoor concert for area residents.

Present at each Council meeting was at least one Head of Residence and one or two members of the Area Office staff. The weekly meeting between the two groups (i.e., administrative and students) was a successful venture in bettering communication and developing joint projects and programs. One such venture was the establishment of the highly successful Area newspaper, The Quagmire. Established second semester, the newspaper had two paid Editors, one which was responsible for content and the other for the management aspects of the paper. Its format was an impressive one as it was printed in newspaper style, rather than mimeographed. As the semester matured, the staff grew, so that there is a group ready to start again in the Fall. Besides compliments from the area residents, probably the highest tribute was given by other residential areas who gave us a call to see how we managed such a project.

And finally, the Council acted as the primary student voice in the decision making of the area. With members of the Area staff at each meeting, a healthy and working relationship was established between the two groups.

b.) ENVIRONMENTAL STANDARDS COMMITTEE

As an adjunct to the Business Manager's staff, and established for the purpose of increasing student input in financial matters, the Environmental Standards Committee was established in the Fall. Composed of a representative from each of the twelve dorms, the Committee was responsible for the reviews of proposed expenditures for Central Area dorms with the Residence Hall Trust Fund and the Project I Account. Joined by the Business Manager, a Head of Residence and a member of the Area Office, the Committee proved successful in their decision making responsibilities. The use of such a vehicle for establishing primary and representative student input in the management of these funds elimated the otherwise "survival of the fittest" attitude by staff members and students when attempting to secure funds for their buildings. The group established priorities in a cooperative manner, and spent the area's monies in a responsible way. A breakdown of expenditures may be found in the Central Area Business Manager's Annual Report.

c.) RESIDENCE HALL COUNSELORS ON AN AREA-WIDE BASIS

In an attempt to make the residence hall counselor position a more viable part of the living/learning development within the dormitories, many staff members began in the Spring of 1971 to revamp their counseling staffs to better meet the needs of the houses' residents. Some cut back on the number of counselors and then held greater expectations of those people, while others paid both counselors and house government members in an attempt to increase student input and strengthen student participation in dorm life. In most cases, the changes worked well, and expectations were generally understood by both staff and students. The following report, compiled by a graduate intern from Springfield College who was working in our Area office, reflects the expectations and directions to be taken by the residence hall counselor both in the present and in the future.

In response to both expressed needs in the residence halls and to the following report, it was decided that the most advantageous direction the counselor's role should be taking is that of "specialization." Specialization itself takes many forms (e.g. peer sex education; draft counseling; academic counseling; human relations work; etc.) A number of the dorms took active steps in-service training programs for their counselors during the year by inviting vital resource people into their dorms for a series of meetings. In general, the programs worked satisfactory; however, there was an expressed need for a more constand and more paraprofessional approach for this next year's counselors. Therefore, couple of the Heads of Residence were instrumental in developing

a three-credit course which would serve as an in-service training program for all residence hall counselors in the Central Area. The course itself would begin the last week of August, 1972, and continue throughout the first semester. The primary focus of this course will be a survey of the foundations of interpersonal relationships, and then other focii will be on the particular specialization of the counselor. Included in this experience will be an experiment which would have counselors from a number of Central's dorms living together in one building before the school year starts for the purposes of practicum training.

In general, there is a positive move away from the traditional "policeman" role of the residence hall counselor to a more specialized, para-professional interpretation of the role. The following report reflects expectations desired or already received from the present residence hall counselor structure.

STUDY: PERCEPTIONS OF THE STUDENT HOUSE COUNSELOR - to follow:

The Commonwealth of Massachusetts
University of Massachusetts
Amherst 01002

STUDY: PERCEPTIONS OF THE STUDENT HOUSE COUNSELOR

INTRODUCTION

From the literature this writer has investigated, it appears that ore students will want to live in campus residence halls; residence all living can contribute to a student's personal growth, and thus to is total education. If there is a belief in students, if there is a oncern for a total education, if there are flexible, innovative pro-rams in the residence halls, then residence hall living can be a vital orce in the total education of students.

In an attempt to investigate the directions in which support, oncern and efforts should be directed by the administrative components f the Central Residential Area of the University of Massachusetts, a tudy was done on the student perceptions of the house counselor role. questionnaire of fifty statements, each with a forced choice of five esponses (agree, tend to agree, neutral, tend to disagree, disagree) as given to a random sampling of students living within the houses of his area. Of the 296 questionnaires which were distributed, 157 were eturned and ten of the twelve houses in the area were represented in his study. No distinction was made between student counselors and tudent non-counselors, particular individuals, age, sex, color, or reed. A distinction, however, was made in terms of the residence alls from which each person answering the questionnaire came.

A review of related research and literature, an interpretation f study results, and the actual numerical representation of respones rom each house and total area computation are to be found in the fol-owing pages of the study.

REVIEW OF RELATED RESEARCH AND LITERATURE

Pyle and Snyder derive an important concept from t ir study of tudents As Paraprofessionals-Counselors at Community C leges (Journal f College Student Personnel, July 1971: Vol. 12, No. 4. pp. 259-262). n individual tends to seek help from significant others during periods f crisis. On the college campus significant others may include in- tructors, counselors, student peers, and student personnel workers. he peer has a marked advantage simply because he can be sought out ost readily by the troubled student. In considering ways to help ew students through periods of crisis or adjustment to the college nvironment, the personnel professional staff at Harrisburg Area Com- unity College attempted to provide help to students through the services f student peer counselors. A major concern was that those students ho were selected for training be motivated by the combination of their atural concern for others and their extensi e contact with others' eeds for help. Training focused largely on how to help selected tudents translate their natural concern into a sound helping process. he outcome of the program was: reduction, compared to previous years, f psychological tensions and frustrations encountered by-especially inority group-students.

Studies done by Carkhuff indicate that lay persons more than pro- essional counselors-in-training, are amenable to the shaping of their ehavior toward greater trainee growth and toward causing counselee rowth or change. Both trainees and clients demonstrated measurable ersonality growth when engaged in an action-oriented program where ndividuals learn how to do something about problems, their own as well s others.

According to Collins (Giving the Counselor a Helping Hand: Paper ead at California Student Personnel and Guidance Association, San iego, California, February 1970) colleges are, due to a growing lack f counselors, relying sometimes too heavily on group counseling, eacher counseling, and peer counseling; peer counseling, he feels, s perhaps the best and most promising of these, particularly as an nswer to the lack of black and brown professional counselors. Through eal training the counselor shortage could be reduced and a new field ould be wide-open to minority groups. A teo year Associate in Arts ould be used for such training. A behavioral science major would then e taken and integrated with a paid half-time internship in the counsel- ng office begining the second semester. Interns would be assigned to ndividual counselors and could be used to conduct induction interviews, isten to drop-in counselees, interpret across the generation gap, help ith testing, data preparation, research and aid the counselor in any ther feasible way. Sensitivity training and the teaching of professional thics should continue throughout the four semester. The position of aid ould be a step on the way to full counselor status for those interested.

In justification of a training program for house counselors Aspy rites(The Helper's Tools: Chicken Soup and Rifles: The Personnel and uidance Journal, October 1970, Vol. 49, No. 2, pp. 87-95): " In addi-ion to acceptance, the helper(counselor) must be able to expose des-ructive situations and behaviors even though it may mean upsetting the ocal situation. He must be able to care as well as intimidate. He ust be willing to circumvent the system when it functions against uman life." The choice to be made by the helper is essentially one f protecting oneself by keeping out of the combat zone, or of reaching ut to change the elements in our local situations which cause the amage.

Draft counseling, in addition to dispensing information, allows he draft counselor to become involved with students intellectual and notional attitudes, his morality and religion, his feelings of love nd hate, and his sense of identity and masculinity state Kineaid and Kneaid (The Draft and Counseling : The Personnel and Guidance Journal, ecember 1970, Vol. 49, No. 4, pp. 284-291). They further state that omen are important as counselors and participants in the counseling rocess because of their importance in the life of the student draftee, r potential draftee. The anxiety and conflict are increased in such ituations since each person involved looks at the draft from a dif-erent point of view; thus, family or couple counseling may be important.

Residence hall programs of orientation to college and the academic orld, academic courses and social action seminars together with faculty nvolvement in students' extra academic lives should be encouraged, ccording to Greenleaf (Residence Halls 1970's: Association of Woman eans and Counselors, August 1971). The traditional residence hall rules nd regulations are on a decline in many institutions and this trend, n her opinion, will continue in the 1970's as students take more res-onsibility for their own lives. Administrators should take a lead in nitiating a re-evaluation of standing rules by all members of the uni-ersity community. Consequently, the rules of residence hall staff hould be redefined in the light of greater student self-responsibility nd educational interaction.

Beder and Rickard in their study (Residence Hall Regulations and taff Roles: A Substitute Model for In Loco Parentis: NASPA Journal, uly 1971, pp. 57-61) indicate that university rules and regulations ften perceived by students as irrelevant, restrictive, and morally llegitimate, may stem from public pressure rather than a desire to elp students mature. A university, they state, can be viewed as a orporate individual or a landlord with the right to protect itself rom potential harm such as theft or vandalism. Student regulations hen can be divided into:

(1) social regulations--determined by the students themselves;
(2) landlord rights--set by an impartial panel of university community members;
(3) state and national laws--violations of which should be handled by appropriate law enforcement officials

In a conceptualization of social regulations that emphasizes the quality of interpersonal relationships, the resident counselor becomes an arbitrator rather than a judge. The separation of the functions of the counselor, landlord, and disciplinarian allows the residence hall counselor to operate with greater efficiency and confidentiality while providing a better balance between a university's regulatory needs and the developmental needs of its students.

In a study performed by Duwall, (Student-Staff Evaluation of Residence Hall Environment: The Journal of College Student Personnel, June, 1969, pp. 52-58) more than 90% of the staff members agreed that student government in the residence halls should set behavior expectations and enforce quiet hours; less than 75% of students agreed. Staff members also endorsed with greater frequency than students the concept that residence hall counselors should encourage students to participate in student activities and assist them in personal, social, and academic development.

Van Pelt's study indicated that a Edward's Personal Preference Scale was administered at the end of the 1967 fall semester to each resident hall counselor at Adams State University (A Study of the Edward's Personal Preference Record as Related to Residence Hall Counseling Success : Student Housing Research, ACUHO, Research and Information Committee, December, 1968, pp. 1-2). Five-hundred freshmen living in dormitories rated the counselor's proficientcy on a forced-choice rating scale. Of the variation in effectiveness between individual counselors, 72% was accounted for by EPPS subtests and by sex. Sex was the single, largest distinguishing factor, indicating that either women were better counselors than men, or women were more receptive to their counselees than were men. Dominance, or constructive forcefullness and leadership as a part of the counselor's role were vitally related to acceptance as a counselor. Flexibility, or proneness to change, and succorance, or a need to be understood and helped by others, were also positively related to counseling proficientcy. Nurturance, or the desire to help and understand others, was not significantly related to success in counseling.

Clareq (The Educational Impact of Residence Halls: Improving College and University Teaching, Winter 1970, pp. 44-45) states that in 1960, according to the U.S. office of Education, 33% of the students attending public institutions of higher learning were housed. College sponsored student housing remains a major investment and should contribute to the general educational goals of a university. To encourage scholarship, residence halls should contain reference libraries, study carrels, and teaching aides. Staff members could conduct study-skills seminars, while faculty members, with offices located within residence halls, could participate in informal and formal events and speak on topics in their fields.

Re: PERCEPTIONS OF THE STUDENT COUNSELOR ROLE 1972

Residence Hall: _____ Circle year: Fr So Jr Sr

Below are a number of statements concerning various aspects of the idence hall counselor role. These statements have been randomly anged into boxes of five statements each. The form appears lengthy, takes from five to ten minutes to actually complete. Please read r each statement and decide whether or not you agree with it. Negative tements have occassionally been used to preserve the content and meaning certain items. When completed, this form should be taped to the outside your door where it will be picked up by your head of residence by _____ P. M. _____ 1972.

Thanks for your help.

ease answer every item. Mark your reactions as indicated below.

you agree, circle..... ....(A) Ta N Td D

you tend to agree, circle..... ..... A (Ta) N Td D

you neither agree nor disagree, circle..... A Ta (N) Td D

you tend to disagree, circle..... A Ta N (Td) D

you disagree, circle..... ..... A ta N Td (D)

COUNSELORS SHOULD:

. Be concerned with and engaged in peer-sex education programs..... A Ta N Td D
. Be currently engaged in formal preparation in counseling or related student services..... A Ta N Td D
. Have information dealing with draft situations..... A Ta N Td D
. Give only vague and general advice; nothing really deep..... A Ta N Td D
. Be mindful that their first responsibility, as paid university employees, is to the un iversity and its policie..... A Ta N Td D

. Avoid developing close personal friendships with residents of the unit..... A Ta N Td D
. Have previous experience in counseling and working with people..... A Ta N Td D
. Be concerned with, and informed in areas of alcohol and drug use and abuse..... A Ta N Td D
. Be selected by the house government..... A Ta N Td D
. Have their performance periodically appraised by the corridor, dorm, or both..... A Ta N Td D

. Demonstrate their concern for others through participation in various related university workshops and programs..... A Ta N Td D
. Announce and post times during which they are available to speak with residents..... A Ta N Td D
. Become specialized so that various counselors will have more expertise than others in dealing with certain areas..... A Ta N Td D
. Be concerned with stimulating and assisting the residents' rational development of values and social conscience..... A Ta N Td D
. Delegate responsibility for programming to the house government committee chairmen..... A Ta N Td D

. Continue to perform in their present positions with relatively little, if any, change..... A Ta N Td D
. Direct information programs in areas where residents have expressed interest..... A Ta N Td D
. Provide educational-vocational counseling for residents..... A Ta N Td D
. Be selected on the basis of active participation in meaningful activities..... A Ta N Td D
. Provide avenues for religious and other organizations to reach the resident..... A Ta N Td D

COUNSELORS SHOULD:

. Let residents know if they do not agree with a higher decision which they must enforce..... A Ta N Td D
. Not permit house rules to interfere, in any great extent, with maintaining good relations with residents on the floor..... A Ta N Td D
. Be selected on their ability to deal with various simulated situations..... A Ta N Td D
. Be most concerned with providing a suitable academic environment..... A Ta N Td D
. Feel that the counseling role is the most important aspect of the position..... A Ta N Td D

. Not allow academic work to interfere with their duties and responsibilities..... A Ta N Td D
. Feel that leadership is the most important aspect of the counselor role..... A Ta N Td D
. Be most concerned with building the communal nature of residence hall living..... A Ta N Td D
. Be most active in assisting students to adjust to the way of dormitory living..... A Ta N Td D
. Be most concerned with the physical comfort and convenience of the residents..... A Ta N Td D

. Feel that the disciplinary role is of the least importance..... A Ta N Td D
. Be prohibited from maintaining regular or part-time employment within or outside the university..... A Ta N Td D
. Be responsible fro personally explaining house policies and university regulations to residents..... A Ta N Td D
. Regularly discuss residents' problems with the head of residence..... A Ta N Td D
. Be willing to tolerate a certain number of mundane activities..... A Ta N Td D

. Be instrumental in the initiation of new programs..... A Ta N Td D
. Be concerned with experience in group living as a primary objective of the residence hall..... A Ta N Td D
. Personally investigate reports and assess penalties to known violators..... A Ta N Td D
. Take necessary time and effort to become thoroughly familiar with the services provided by various university departments and agencies..... A Ta N Td D
. Work jointly with the head of residence and the house government in providing for the daily operation if the residence hall..... A Ta N Td D

COUNSELORS SHOULD:

Assist the head of residence with necessary administrative tasks in the residence hall	A	Ta	N	Td	D
Support and encourage faculty involvement in formal and informal residence hall activities	A	Ta	N	Td	D
Advise students with the option of referring those who need more extensive assistance to appropriate university services	A	Ta	N	Td	D
Encourage participation in residence hall government and other student organizations within the residence hall	A	Ta	N	Td	D
Encourage resident involvement in the enforcement of dorm regulations	A	Ta	N	Td	D
Take appropriate action when students themselves refuse or fail to enforce necessary regulations	A	TA	N	Td	D
Spend a majority of evening hours in the residential unit	A	Ta	N	Td	D
Participate in an in-service training program; attendance is considered a requisite of continued employment	A	Ta	N	Td	D
Have their performance appraised periodically by all remaining staff members	A	Ta	N	Td	D
Act primarily as mediators between students and other administrative staff	A	Ta	N	Td	D

INTERPRETATION OF STUDY RESULTS

--THE RESULTS OF THE STUDY WILL BE GIVEN IN TERMS OF WHICH RESPONSE WAS GIVEN IN CONNECTION WITH A STATEMENT BY A MAJORITY OF THOSE GIVEN THE QUESTIONNAIRE; ALL STATEMENTS MADE IN THIS INTERPRETATION ARE MADE IN TERMS OF QUESTIONNAIRE CONTENTS.---

. Involvement:

Students felt that counselors should be engaged in peer-sex education rograms; draft, alcohol, and drug information services; and in an in- ervice training program - participation, here, being a prerequisite of ontinued employment. Counselors should direct information programs in reas where residents have expressed interest and should be instrumental n the initiation of new programs within the residence hall. Educational - ocational counseling was viewed as a part of the counselor's role and tudents indicated agreement with having counselors take time and effort o familarize themselves with services offered by various university epartments and agencies. Students, on a whole, viewed specialization s counselors within each house as a positive direction in which to pro- eed. Those students involved with the study indicated a neutral response n relation to having counselors' involved in various university related orkshops and programs.

. Concern:

The counseling role was indicated by the students to be the most mportant aspect of the position. Students disagreed with counselors iving only vague and general advice and agreed with counselors advising tudents with the option of referring those who need more extensive assis- ence to appropriate university services. Counselors should be currently ngaged in formal preparation in counseling or related student services; owever, students responded in a neutral direction to having counselors ho had previous experience in counseling and working with people. Leader- hip and discipline were not viewed by students as the most important as- ects of the position. Counselors should be primarily concerned with assist- ng students to adjust to dormitory living - the experience of group living eing a primary objective of the residence hall personnel. Students tended o agree with the building of the communal nature, physical comfort and cademic environment as being important objectives - however, not primary bjectives - of the residence hall staff. The student population neutrally iewed counselors as mediators between students and administrative staff.

. Interpersonal Relations

Students disagreed with counselors viewing the university and its olicies as their first responsibility; however, counselors should be res- onsible for personally explaining house policies and university regulations o residents. Counselors should let residents know if they do not agree ith a higher decision which they must enforce; however, counselors should ake appropriate action when students refuse or fail to enforce house ry egulations. Students agreed that counselors should encourage resident

involvement in the enforcement of dorm regulations and participation in house governance. The development of close friendships by counselors within their unit was viewed in a positive fashion by the students. They feld that counselors should not permit house rules to interfere in any great extent with maintaining good relations with residents on the floor. Counselors should past times during which they are available to speak with residents and should spend a majority of evening hours in the residential unit; however, counselors need not be limited in personal academic endeavors nor be prohibited from maintaining regular or part-time employment either within or outside the university. Counselors should have their performance periodically appraised whether it be by corridor, dorm, or remaining staff.

4. Administration & Selection

Counselors should work jointly with the head of residence and house government in providing for daily operation of the residence hall; they should be willing to tolerate a certain number of mundane activities and assist the head of residence with necessary administrative tasks within the residence hall. Coonselors should discuss, on a regular basis, residents' problems with the head of residence.

The selection of counselors by the house government was neutrally viewed by the students as was selection based upon active participation in meaningful activities. Students tended to agree on having counselors selected on their ability to deal with various simulated situations.

Students indicated a neutral response to having counselors support and encourage faculty involvement in formal and informal residence hall activities.

5. In response to having counselors continue to perform in their present positions with relatively little, if any, change a majority of students tended to disagree.

127 Tested

Total Results

Ques. #	Agree	Tend to Agree	Neutral	Tend to Disagree	Disagree
1.	42	55	40	14	6
2.	49	52	33	16	7
3.	53	50	27	17	10
4.	11	20	12	58	56
5.	9	18	15	43	72
6.	1	1	7	43	105
7.	20	38	54	32	13
8.	67	65	19	2	4
9.	44	22	47	21	23
10.	70	51	20	10	6
11.	10	31	62	32	22
12.	68	48	18	9	14
13.	26	50	35	29	17
14.	29	46	45	22	15
15.	18	24	92	17	6
16.	19	35	21	67	15
17.	48	70	26	11	2
18.	30	53	36	20	18
19.	15	44	47	32	19
20.	8	34	60	25	30
21.	71	42	19	18	7
22.	22	28	26	16	21
23.	21	65	37	21	13
24.	17	51	48	27	14
25.	35	50	32	26	14
26.	9	28	27	63	30
27.	9	38	32	53	25
28.	34	64	42	13	46
29.	64	70	17	4	2
30.	16	54	55	24	8
31.	38	46	25	36	12
32.	27	27	20	38	45
33.	58	58	23	13	5
34.	49	51	20	18	19
35.	48	77	23	8	1
36.	32	67	47	5	6
37.	39	74	35	8	1
38.	25	41	33	38	20
39.	57	58	27	12	3
40.	62	63	15	11	6
41.	58	65	18	8	8
42.	40	43	53	15	6
43.	104	38	12	2	1
44.	53	65	30	7	2
45.	63	62	21	9	2
46.	46	68	19	13	11
47.	40	58	36	17	6
48.	25	53	47	23	9
49.	38	61	31	16	11
50.	23	39	45	29	21

Baker 14 out of 43

Ques.#	Agree	Tend to Agree	Neutral	Tend to Disagree	Disagree
1.	2	4	4	3	1
2.	5	5	2	2	0
3.	1	10	3	0	0
4.	0	1	1	4	8
5	0	5	1	2	6
6	0	0	2	5	7
7.	2	5	7	0	0
8.	8	5	0	0	1
9	3	1	5	1	4
10.	9	1	0	3	1
11.	0	2	7	5	0
12.	6	5	1	0	2
13.	4	2	5	1	2
14.	1	9	2	2	0
15	2	3	8	1	0
16	0	4	3	7	0
17	5	6	2	1	0
18	3	5	5	1	0
19 .	0	5	5	2	2
20.	0	4	4	4	2
21.	5	4	1	3	1
22.	1	1	4	7	1
23.	2	6	4	2	0
24	2	9	2	0	1
25	2	6	3	2	1
26 .	1	2	3	4	4
27	2	5	2	4	1
28.	3	4	5	1	1
29	5	5	2	1	1
30.	2	4	4	2	2
31.	3	5	1	2	3
32.	3	1	2	4	4
33	6	5	3	0	0
34	4	7	1	1	1
35,	2	9	1	2	0
36	5	4	5	0	0
37	5	4	5	0	0
38	7	2	1	4	0
39	5	7	2	0	0
40.	6	7	1	0	0
41.	4	6	2	2	0
42.	3	6	4	1	0
43	9	3	2	0	0
44	2	9	3	0	0
45	6	7	1	0	0
46.	5	6	2	1	0
47	3	7	4	0	0
48	2	5	6	1	0
49	4	4	4	2	0
50.	2	5	1	4	2

Brett 11 out of 33

Ques.#	Agree	Tend to Agree	Neutral	Tend to Disagree	Disagree
1.	4	4	1	1	1
2.	5	3	2	1	0
3.	7	2	1	1	0
4.	1	0	2	8	0
5.	0	0	1	5	5
6.	0	0	2	3	6
7.	0	3	4	3	1
8.	6	2	3	0	0
9.	6	1	2	1	1
10.	5	6	1	1	1
11.	2	2	6	0	1
12.	9	1	1	0	0
13.	3	4	2	2	0
14.	1	2	3	4	1
15.	2	1	6	2	0
16.	2	0	1	5	3
17.	2	7	1	1	0
18.	2	3	3	1	2
19.	0	3	4	2	2
20.	0	3	5	1	2
21.	4	2	2	3	0
22.	1	2	2	5	1
23.	0	5	5	0	1
24.	0	6	3	2	0
25.	3	1	0	5	2
26.	1	3	3	2	2
27.	0	2	1	3	5
28.	2	7	1	1	0
29.	3	7	1	0	0
30.	1	5	4	1	0
31.	0	5	2	3	1
32.	1	1	2	3	4
33.	3	3	3	2	0
34.	5	2	3	0	1
35.	5	4	2	0	0
36.	3	5	1	0	0
37.	4	5	2	0	0
38.	3	5	3	0	0
39.	5	3	3	0	0
40.	6	3	1	1	0
41.	6	2	3	0	0
42.	2	5	2	1	1
43.	6	3	2	0	0
44.	5	3	2	1	0
45.	4	4	2	1	0
46.	3	5	2	1	0
47.	1	6	2	1	1
48.	2	3	3	1	2
49.	4	3	3	0	1
50.	2	3	5	1	0

Brooks House 9 out of 18

Ques.#	Agree	Tend to Agree	Neutral	Tend to Disagree	Disagree
1.	3	3	3	0	0
2.	1	5	1	0	2
3.	2	3	4	0	0
4.	1	1	0	4	3
5.	0	1	0	3	5
6.	0	0	0	3	6
7.	0	4	2	2	1
8.	5	2	1	0	1
9.	4	1	2	1	1
10.	3	4	1	1	0
11.	1	0	6	1	1
12.	5	2	0	2	0
13.	3	2	1	3	0
14.	1	1	3	0	4
15.	2	0	5	1	1
16.	2	1	2	4	0
17.	1	5	1	1	1
18.	0	4	3	0	2
19.	1	3	1	2	2
20.	1	0	3	2	3
21.	3	1	3	1	1
22.	1	1	1	4	2
23.	3	3	2	1	0
24.	0	0	3	4	2
25.	2	1	3	0	3
26.	0	1	2	3	
27.	0	1	2	4	2
28.	0	2	4	2	1
29.	3	6	0	0	0
30.	0	3	1	5	0
31.	5	0	1	3	0
32.	1	1	2	1	4
33.	1	7	1	0	0
34.	2	3	1	1	2
35.	6	1	2	0	0
36.	1	2	4	2	0
37.	3	3	3	0	0
38.	0	1	2	3	3
39.	1	4	4	0	0
40.	4	2	0	2	1
41.	3	4	0	1	1
42.	3	1	4	1	0
43.	5	4	0	0	0
44.	1	5	2	1	0
45.	2	4	2	0	1
46.	1	3	2	2	1
47.	4	1	2	1	1
48.	2	3	1	3	0
49.	2	2	3	1	1
50.	0	2	3	2	2

Butterfield 19 out of 19

Ques. #	Agree	Tend to Agree	Neutral	Tend to Disagree	Disagree
1.	9	6	1	2	1
2.	8	5	2	2	2
3.	7	4	2	4	2
4.	0	1	1	9	8
5.	0	1	0	3	15
6.	0	0	1	4	14
7.	1	6	6	5	1
8.	6	11	2	0	0
9.	3	2	6	4	4
10.	5	8	3	3	0
11.	1	0	4	4	10
12.	5	8	4	1	1
13.	5	8	3	2	1
14.	8	4	5	1	1
15.	0	2	15	0	2
16.	0	1	5	8	5
17.	10	7	2	0	0
18.	4	9	3	2	1
19.	3	4	4	5	3
20.	0	6	5	4	4
21.	12	2	4	1	0
22.	5	3	2	8	1
23.	2	10	3	1	3
24.	4	5	5	3	2
25.	4	5	7	1	2
26.	1	5	3	9	1
27.	0	3	4	9	3
28.	4	7	6	2	0
29.	6	10	2	0	1
30.	2	8	5	2	2
31.	6	6	2	3	2
32.	2	1	3	5	8
33.	3	11	1	2	2
34.	2	11	1	2	3
35.	2	11	2	4	0
36.	5	9	4	1	0
37.	5	10	3	1	0
38.	2	5	5	3	4
39.	10	3	2	4	0
40.	7	7	1	2	2
41.	6	12	0	0	1
42.	6	6	5	2	0
43.	12	5	1	0	1
44.	3	9	4	2	1
45.	9	3	5	1	1
46.	4	8	1	3	3
47.	1	3	9	6	0
48.	3	7	4	4	1
49.	3	8	3	3	2
50.	1	4	7	1	6

Grenough 13 out of 15

Ques.#	Agree	Tend to Agree	Neutral	Tend to Disagree	Disagree
1.	2	5	5	1	0
2	4	4	2	3	0
3.	2	6	4	1	0
4.	1	0	1	5	6
5	1	1	1	3	7
6	0	0	1	3	9
7.	3	2	4	4	0
8.	6	7	0	0	0
9.	4	1	2	4	2
10.	6	5	2	0	0
11.	0	3	4	5	1
12.	4	4	3	1	1
13.	1	7	5	0	0
14.	0	4	4	3	2
15.	1	3	8	1	0
16.	0	5	2	4	2
17.	4	6	3	0	0
18.	2	4	3	3	1
19.	1	4	3	3	2
20.	0	2	7	2	2
21.	5	6	2	0	0
22.	3	2	2	6	0
23.	1	5	2	3	2
24	2	4	4	2	1
25.	2	2	4	3	2
26.	0	1	0	11	1
27.	2	2	0	8	1
28.	3	6	2	2	0
29.	5	5	3	0	0
30.	3	4	5	1	0
31.	4	4	1	4	0
32.	1	1	0	7	4
33	3	6	2	2	0
34.	3	3	2	4	1
35.	6	5	2	0	0
36.	4	3	5	1	0
37.	3	5	3	1	1
38	1	2	4	2	4
39.	4	7	0	1	1
40.	5	6	1	1	0
41.	3	4	4	2	0
42.	4	2	6	1	0
43.	8	4	1	0	0
44.	4	4	4	1	0
45.	1	6	3	3	0
46.	3	3	4	1	2
47.	2	9	1	1	0
48.	3	2	2	4	2
49.	5	2	3	2	1
50.	0	5	2	3	3

Hills North 18 out of 78

Ques.#	Agree	Tend to Agree	Neutral	Tend to Disagree	Disagree
1.	3	5	8	1	1
2.	3	7	5	1	2
3.	4	5	6	1	2
4.	1	6	2	5	4
5.	4	3	2	4	5
6.	1	1	0	4	12
7.	1	3	6	4	4
8.	3	11	4	0	0
9.	4	3	5	3	3
10.	3	9	5	0	1
11.	0	4	8	4	2
12.	7	7	2	0	2
13.	1	6	3	4	4
14.	2	4	8	4	0
15.	2	3	12	1	0
16.	6	6	0	6	0
17.	3	11	4	0	0
18.	5	4	5	4	0
19.	1	5	8	4	0
20.	0	2	6	6	4
21.	7	3	3	3	2
22.	3	2	4	4	5
23.	3	3	6	4	2
24.	2	10	4	2	0
25.	2	5	7	3	1
26.	2	1	1	9	5
27.	1	7	5	4	1
28.	3	9	5	0	1
29.	7	7	3	1	0
30.	2	6	5	4	1
31.	3	2	4	7	2
32.	1	3	2	5	7
33.	8	4	3	3	0
34.	7	5	5	1	0
35.	1	14	3	0	0
36.	4	4	10	0	0
37.	3	8	4	3	0
38.	5	6	2	4	1
39.	3	7	5	1	2
40.	4	12	1	0	1
41.	6	9	1	1	1
42.	2	6	7	2	1
43.	7	8	3	0	0
44.	3	6	7	1	1
45.	9	7	1	1	0
46.	9	7	2	0	0
47.	2	10	5	1	0
48.	0	4	8	5	1
49.	1	9	5	3	0
50.	6	3	6	1	2

Hills South 12 out of 27

Ques.#	Agree	Tend to Agree	Neutral	Tend to Disagree	Disagree
1.	2	1	7	2	0
2.	3	5	3	1	0
3.	4	3	3	2	0
4.	0	3	2	6	2
5.	2	0	3	1	6
6.	0	0	0	4	8
7.	1	3	4	3	1
8.	2	5	3	1	1
9.	3	3	4	2	0
10.	5	3	4	0	0
11.	0	6	5	0	1
12.	2	4	2	2	2
13	1	2	3	5	1
14.	2	6	4	0	0
15	1	3	7	1	0
16	3	2	1	5	1
17.	6	5	1	0	0
18.	0	6	2	3	1
19.	2	6	4	0	0
20.	1	2	6	2	1
21.	7	4	0	1	0
22.	2	4	3	3	0
23.	1	9	0	1	1
24.	4	1	5	1	1
25.	1	6	3	2	0
26.	0	1	4	4	3
27.	1	5	3	3	0
28.	4	5	3	0	0
29.	2	10	0	0	0
30.	0	5	5	2	0
31.	1	6	2	3	0
32.	2	2	3	4	1
33.	6	3	3	0	0
34.	6	1	1	2	2
35.	3	4	4	1	0
36.	2	7	3	0	0
37.	2	8	2	0	0
38.	1	6	3	2	0
39.	7	3	2	0	0
40.	4	6	2	0	0
41.	4	4	3	1	0
42.	3	1	6	0	2
43.	8	3	1	0	0
44.	4	7	1	0	0
45.	3	6	3	0	0
46.	2	6	2	1	1
47.	6	2	2	1	1
48.	0	3	8	1	0
49	2	4	5	0	1
50.	2	1	7	1	1

Van Meter North 21 out of 25

Ques. #	Agree	Tend to Agree	Neutral	Tend to Disagree	Disagree
1.	5	10	3	1	2
2.	9	6	2	3	1
3.	4	2	8	4	3
4.	3	4	0	5	9
5	0	4	3	8	6
6.	0	0	0	8	13
7.	4	5	4	5	3
8.	6	11	3	0	1
9.	4	2	9	2	4
10.	14	5	1	1	0
11.	2	2	9	6	2
12.	9	7	2	1	2
13.	4	6	2	6	3
14.	4	6	7	2	2
15.	3	3	12	2	1
16.	1	7	2	11	0
17.	6	8	5	1	1
18.	6	8	0	4	3
19.	2	2	7	5	5
20.	1	7	8	1	4
21.	9	8	1	2	1
22.	2	3	5	6	5
23.	0	8	6	5	2
24.	0	7	7	5	2
25.	7	10	0	4	0
26.	1	8	1	9	2
27.	1	8	3	4	5
28.	5	10	5	1	0
29.	15	6	0	0	0
30.	2	6	9	4	0
31.	6	9	4	2	0
32.	5	7	1	3	5
33	16	3	1	1	0
34.	7	7	2	2	3
35	7	11	2	1	0
36	3	15	3	0	0
37	4	11	4	2	0
38	1	3	7	8	2
39	8	8	2	3	0
40.	13	5	2	0	1
41.	12	8	0	0	1
42.	4	8	7	1	1
43.	18	2	0	1	0
44.	11	8	1	1	0
45	14	5	1	1	0
46.	8	10	0	1	2
47.	9	6	3	2	1
48.	9	6	3	2	1
49	8	8	2	2	1
50.	2	9	3	4	3

Van Meter South 1[illegible] out of 25

Ques.#	Agree	Tend to Agree	Neutral	Tend to Disagree	Disagree
1.	7	7	2	2	0
2.	5	4	9	0	0
3.	2	8	3	4	1
4.	1	3	0	3	11
5.	0	2	0	7	9
6.	0	0	0	3	15
7.	4	3	7	3	1
8.	11	5	2	0	0
9.	4	2	8	1	3
10.	9	2	2	2	3
11.	1	5	6	5	1
12.	8	5	1	0	4
13.	2	8	3	3	2
14.	6	4	2	3	3
15.	0	3	9	4	2
16.	2	4	2	8	2
17.	5	6	3	4	0
18.	5	4	4	3	2
19	1	4	5	5	3
20.	1	5	7	1	4
21.	9	4	2	3	0
22.	2	4	1	8	3
23	7	6	4	1	0
24.	3	2	8	4	1
25	8	4	1	4	1
26.	0	6	3	6	3
27.	0	3	5	7	3
28.	3	9	4	1	1
29.	9	5	4	0	0
30.	1	3	10	2	2
31.	3	6	2	4	3
32.	3	6	2	2	5
33.	7	8	1	1	1
34.	7	3	3	2	3
35.	8	8	2	0	0
36.	3	9	5	0	1
37.	6	7	5	0	0
38	0	3	4	6	5
39.	4	9	3	2	0
40.	3	8	5	2	0
41.	7	7	2	0	2
42.	6	6	2	3	1
43.	14	3	0	1	0
44.	10	7	1	0	0
45.	7	9	1	1	0
46.	5	9	2	2	0
47.	7	5	2	2	2
48.	3	8	6	1	0
49.	5	6	2	2	3
50.	5	0	5	7	1

Wheeler 22 out of 24

Ques.#	Agree	Tend to Agree	Neutral	Tend to Disagree	Disagree
1.	5	10	6	1	0
2.	6	8	5	3	0
3.	9	7	4	0	2
4.	3	1	3	9	6
5.	1	2	4	7	8
6.	0	0	1	6	15
7.	4	4	10	3	1
8.	14	6	1	1	0
9.	9	6	4	2	1
10.	11	10	1	0	0
11.	3	7	8	2	2
12.	13	5	2	1	1
13.	2	5	8	3	4
14.	4	6	8	3	1
15.	5	3	10	4	0
16.	3	5	3	9	2
17.	6	9	4	3	0
18.	3	6	8	2	3
19.	4	8	6	4	0
20.	4	3	9	2	4
21.	10	8	1	3	0
22.	2	6	2	9	3
23.	2	10	5	3	2
24.	3	7	7	4	1
25.	4	10	4	2	2
26.	3	0	7	6	6
27.	2	2	7	7	4
28.	7	5	7	3	0
29.	9	9	2	2	0
30.	3	10	7	1	1
31.	7	3	6	5	1
32.	6	4	3	4	5
33.	5	8	5	2	2
34.	6	9	1	3	2
35.	8	10	3	0	1
36.	4	9	7	1	1
37.	4	13	4	1	0
38.	5	8	2	6	1
39.	10	7	4	1	0
40.	8	7	3	3	1
41.	7	9	3	1	2
42.	7	2	10	3	0
43.	17	3	2	0	0
44.	10	7	5	0	0
45.	8	11	2	1	0
46.	6	11	2	1	2
47.	5	9	6	2	0
48.	1	12	6	1	2
49.	4	15	1	1	1
50.	3	7	6	5	1

d.) RENOVATION OF CENTRAL DORMITORIES

One of the more unique forms of student input in Student Affairs is the renovation of residence halls. An operation which involves the complete redesigning of a residence hall (sometimes involving structural changes), a renovation requires the cooperation of students, student affairs staff, and physical plant management teams. One residence hall, Chadbourne, underwent renovation beginning in January and will be completed for residency in the Fall. Unlike other renovations on campus, Chadbourne was unique in that it was redesigned from an all-male dorm to be a coed facility. Not only did the students have the opportunity to design their own dormitory, but were quite competent in their planning such a project (within budget limitations). It should also be added that Chadbourne is among the few student-operated residence ahlls on campus, so that professional input into the original renovation plans were minimal. The operation itself was a such a success that one of the student planners was hired upon graduation by a large University in Boston to work full-time on their Housing Office staff.

Just recently, it was announced that a second renovation would be taking place in Central Area - in Greenough House. This renovation would begin in January, 1973; however the students and staff of Greenough, the Business Manager's Office, and the Central Student Affairs Office have already begun the necessary groundwork for what we hope will be another successful renovation project.

e.) GREENOUGH SNACK BAR

In the basement area of Greenough House, which once was the dining commons for that residence hall, a Snack bar facility was established at the end of the second semester, 1971. Managed and operated by an all-student group (under the auspices of the University Food Services), the snack bar has provided the Area residents with a service which has included catering as well as the snack bar and dining area facilities. The venture has not proven to be highly successful financially, but the books are balanced-which is noteworthy for its first year of service. It has, however, proven to be a much needed service as reflected by the data from a lengthy questionnaire which was distributed to Area residents at the beginning of the year. Its future is presently pending the Greenough Renovation Committee's decision to include a snack bar facility in its plans for the "future" Greenough House.

e.) DORMS GOING COED

As of the Fall Semester, 1971, six of the twelve residence halls in the Area were coeducational. A new member of that group in the Fall was Brett House, previously an all-male house. As of May, 1972, three more houses jointed the total number of coed dorms. These were: Chadbourne (previously all-male and to come back renovated as a coed dorm): Baker (previously all-male); and Van Meter North (previously all-female).

3. RACIAL AWARENESS: PROGRAMMING AND PERSONNEL

PROGRAMMING

Throughout the year, steps have been taken to provide a well-rounded programming package in the area of racial awareness. Among the opportunities provided to the students and staff in this area were a number of Area courses and/or colloquia:

THE BLACK EXPERIENCE - This course was taught by one of the Area's Black students in an attempt to have the white residents of his dormitory examine the myths that surround race and cause the oppression and exploitation of Blacks.

RACIAL AWARENESS - Several students and staff took part in this colloquium directed by Ms. Muriel Wiggins. The course itself was intended to produce a resource package on racial awareness programming which could be used as a whole or in free-standing segments. The program was set up in response to the wishes of students and staff concerned with confronting racism but not knowing where or how to start. Hopefully, this program will have provided them with some resources that can be used during the next academic year.

AFRICAN PERSPECTIVES ON AFRICAN CULTURE - In response to the lack of information among our student population concerning an African culture which is a part of the background of America's black population, this three credit course was established under the sponsorship of the Anthropology Department for Central Area residents. While the course is not indended to be self-perpetuating, it has provided a number of students with a West African cultural perspective as seen by the two Nigerian students who taught the course.

RACIAL AWARENESS WEEKEND WORKSHOP - Coordinated by two of the Area's students, this colloquium consisted of a series of speakers from the School of Education, CCEBS, and other related University agencies. Films and simulation games were also used during the concentrated weekend experience. The reading of the Kerner Commission Report and the completion of a project were also involved.

In addition to the more academic programming approach in the Area, a serious attempt was made at exposing the professional staff to issues surrounding racism. The Area staff was visited by staff of the New Africa House for the purposes of understanding each other better and opening up communication channels between the Area and a building which once was a part of the Area's residential hall system. This was followed up shortly afterwards with a Racism Workshop, conducted by members of Community Development and Human Relations, and open to the professional staff members of the Area. The Workshop itself provoked much discussion, and the staff meetings from mid-January through the month of February were, in most cases, primarily dedicated to discussing racial issues and how we, as a staff, could begin meeting the problems within the residence halls and in the Area as a whole. The professional staff concurred that combatting racism was a top priority in the Area, and passed a resolution to that effect. A particular issue at that time of year was centered in the upcoming Head of Residence selection process. Not only were names submitted by the Area's staff for possible minority candidacy, but the Area's Screening Committee was, as well, committed to securing a minority position in the Area. One of the primary functions of this latter Committee was to train or prepare the student selection committees of the four houses which had position openings. The combination of the training meetings and students who were sensitive to the fact that there was too little minority representation in the Area resulted in choosing of a Black couple for the Head of Residence position in Gorman House. However, much to the disappointment of all, the couple chose to go to another dorm in another area.

PERSONNEL

Since the selection process, however, the fervor to gain some minority leadership in the Area did not wane, and future plans - unfortunately thwarted by an ambiguous budget for the Fall - began being made.

One of the Area's female black students was urged to interview for one of the two Assistant Head of Residence positions in Chadbourne House (to be coed in the Fall.) The dorm committee did, in fact, choose her to be the only female staff member of the House; and she is presently undergoing a training program under the auspices of the Resident Director of Chadbourne House.

The unique opportunity was offered us in late April to buy into the New Careers Program from Springfield which is designed tp hire and school those young people who have been labeled "unemployable". We were fortunate enough to be able to hire two blacks (one female and one male) who have joined us in the Area Office. Jim's major area will be accounting, in cooperation with the Area Office and the Business Manager's Office; while Wanda's responsibility will lie specifically with the Area Office where she will be a supporting staff member in the day-to-day proceedings. Once the academic year begins, however, these two will be heavily involved in 16 hours of course work and study, so that their experience of participating in the Area proceedings will be lessened.

For two years, the Central Area has requested that there be a professional position assigned it which would involve Human Relations work in general, and Racial Awareness programming in particular. Although work has been done along these lines in the past couple of years, there is a dire need for a full-time person to fill this need. Two Black candidates, on separate occasions, have already approaced the Area Office (and vice versa) with the interest of developing a Racial Awareness programming component in the Area which would be available to both staff and students. It is the Area's hope that the 1972-73 budget allotment will allow this type of programming, and these people to become -at least on a part-time basis- an integral part of the Area as it continues its struggle on the racial issue.

4. PROFESSIONAL STAFF TRAINING

One of the primary components of the professional residence hall staff program this past year (and for next year) was the in-service training programming done over the year. Other than the mandatory weekly staff meetings for all professional staff of the Area, the Heads of Residence met once monthly on their own in informal gatherings for the purpose of dialogue on topics related to residence hall life. However, at two specific times during the year, special in-service training programs were held.

The first in-service training program took the form of a ten-day orientation/training period for new staff members. Veteran staff members were invited to attend, and many did so. Included in this concentrated period of time were sessions relating to the supporting agencies of the University; a run-down on University policies; and training in the practical (or everyday) administrative routines needed to administer a resident hall. The orientation period was termed highly successful and essential program for new staff members as they adjusted to the University.

Another vital component to the Head of Residence staff program was the writing and implementation of a job description for all Heads of Residence and Resident Directors of the Area. Done in October, the job description acted as a base for staff evaluations and guidelines throughout the school year - not solely in November at the formal evaluation time. Copies of the job description are available in the Central Student Affairs Office in Baker House.

And finally, an intense one-week in-service training program was held during the intersession period. All staff members participated. On the following page is a copy of the schedule for that program. Many of the topics or areas of discussion continued into the second semester, and follow-up sessions - particularly in "White Awareness" - were held.

SCHEDULE - IN-SERVICE TRAINING WEEK

Date	Time	Topic	Location
Tuesday, January 11	1:30 - 2:30 p.m.	Dr. Robert W. Gage - "The Role of the Residential Area in the Future University."	Conference Room - Baker
Tuesday, January 18	10:00 - 12:00 a.m.	Clark Edwards (of Financial Aid & Placement) "Career Counseling"	Conference Room - Baker
	1:30 - 4:30 p.m.	Ted Slovin - "Personal Counseling -or- "How effective are you when a student comes to comes to you with a problem."	Counseling Center - 2nd floor Whitmore
Wednesday, January 19	10:00 - 12:00 a.m.	Phil Cavanaugh (of Campus Police) "Dorm Security & Police/Student Relations."	Gorman H.of Res. Apt.
	1:00 - 4:00 p.m.	E.T. Mellor (of Room to Move) "A Seminar in Psychedelic Drugs." (also see Jan. 26)	Brett House Apt.
Thursday, January 20	10:00 - 11:30 a.m.	Jane Zapka & Barbara Headrick (of Univ. Health Services) "Peer Sex Education."	Van Meter North Classroom
	11:30 - 12:30 a.m.	Paul Johnson - "Academic Programming in the Central Area."	" "
	2:00 - 4:30 p.m.	Staff - "Role of the Head of Residence Today and Tomorrow." (Setting a direction for Central)	Wheeler H.of Res. Apt
Friday, January 21	10:00 - 12:00 a.m.	Staff - "Student Staffing & the 03 Budget."	Greenough H.of Res. Apt.
	1:30 - 4:30 p.m.	Jim Edler & Fred Preston (of Community Development & Human Relations) - "White Awareness."	Butterfield H.of Res. Apt.
Wednesday, January 26	1:00 - 4:00 p.m.	Other Half of "Seminar in Psychedelic Drugs." (E.T. Mellor)	(To be determine on om 1/19)

5. SUMMER SCHOOL SESSION, 1971

The 1971 session of residence hall Summer School was held in four of the Area's residence halls. An inclusive report, including questionnaires and data, is available in the Central Student Affairs Office in Baker House, as it is too lengthy to include in this report.

B. BY RESIDENCE HALL

1. BAKER HOUSE

Baker House, a large all-male community, has changed significantly during the 1971-72 academic year. Lead by an active student staff and the Head of Residence, Baker House residents have achieved the following important innovations:

1.) By openly reinforcing non-destructive behavior and enlisting resident help to improve the facility, a recorded 70% reduction in vandalism and damage has been realized. In prior years, the annual amount of malicious damage had uncontrollably high resulting in an unattractive and unfurnished building by the end of each semester. This year's reducation in damage helped provide and insure a more comfortable and pleasant facility than in years past.

2.) The students, counselors and Head of Residence worked to impove the building by painting and furnishing lounges, study rooms, a classroom and recreation rooms. These rooms have become useful additions contributing further to the comfort and diversity that is now available to students in Baker.

3.) The staff willingly invested energy to promote a friendly, helpful atmosphere during the average day for students. This staff deserves credit for planning and organizing most of the projects and creative ideas during the past year; the staff functioned and facilitated for most programs and projects during last year.

4.) Much of the year's work focused on the goal that the dorm be accepted for coed living status for next year. As a result of the serious and responsible attitude which Baker residents displayed, and their devotion and work to become a coed facility, the administration had seen fit to award Baker's coed status for next year. This qualitative change in living style will result in a quantum change in both how the dorm is to be administered and how the dorm situation will be perceived by residents.

These innovations are obser able instances of the dorm's development during the last year. Generally the building houses a better defined and more predictable community of young people than it has in years past and the changes noted are merely the result of that essential healthier community.

Building on last year's accomplishments, next year's program is intended to promote and explore the educational potential which has previously been unattended in Baker Hall's living situation. By the use of diverse teaching techniques and interesting programs, we hope to build appreciation for and meaningful use of the dorm as an educational resource. Discussions, games, guests lectures, and courses will be available to dorm residents. These programs will be designed to increase participating students' awareness about various social topics such as racism, feminism, human sexuality, and ecology. We believe that if we can succeed in this effort to provide an educational framework within the dorm and if we can attract the interests of a significant number of students to such programs, then we, as a staff, will have succeeded in making an improvement in our dorm which will make it a more meaningful part of a dedicated student's university experience.

2. BRETT HOUSE

The major accomplishment of the residents of Brett House was the successful transition from an all-male dorm to a co-ed dorm. The character of the dorm changed, for the better, to a more congenial and friendly atmosphere, with a sense of accomplishment and community spirit. The residents of the dorm began to take possession of this environment: rooms were painted and decorated, halls were trimmed and the lobby received a fresh multicolored coat of paint. With the addition of new furniture and a color TV, Brett became a more comfortable place to live.

Within the dorm, a number of courses were offered to dorm and area residents: History, Anthropology, African Culture from an African Perspective and Peer Sex Education Program, to mention a few. The Peer Sex Education Program was a great success with the residents. Next year we hope to have more dorm initiated courses in dance, recording techniques and Men/Women awareness. Also, there will be in-service training courses for the counseling staff.

3. BROOKS

Among their activities this past year, the residents of Brooks have been active in a number of special projects to help underpriveledged people. They have held almost monthly dances which have raised funds that the dorm donated to worthy causes. Among the recipients have been UNICEF and the Boston Globe Santa. The dorm also entertained about twenty boys and girls from the Westfield Detention Center. One of the dorm's donations went to one of its residents whose family home burned and left his parents and nine sisters and brothers without anything but the clothes they had on.

The students in Brooks would like to concentrate their efforts next year on refurbishing the dorm. The Head of Residence apartment will be expanded and movable partitions will be installed in the lounge. They would also like to see the kitchenette expanded and three interconnected rooms used more creatively.

4. BUTTERFIELD

The year July, 1971 to June, 1972 was a rather quiet time for Butterfield House. There were few major issues or battles. Things just continued to move slowly in directions started the previous years. There was a noticable change in the type of students moving into Butterfield, an increase in the number of more serious undergraduates, people with a purpose, with specific academic interests, people with serious activities and interests outside the dorm in the University or in the community, participating in such things as music groups, theater, U.M.U.A., the Collegian, community action projects, etc. This trend had its advantages and disadvantages as far as life in the dorm was concerned. There was more sanity, maturity, and purpose, but some of the spirit and community closeness had begun to disappear. Many people were too busy with more important things, things contributing more significantly to their individual development, to spend a great deal of time and effort on dormitory activities and projects, etc. Many were content to come back to a nice place to live, a reasonable, sane atmosphere, congenial people, good and convenient dining, and a building with exceptional facilities.

For the most part, student leadership was weak. There was little need felt for a house government. Those few issues that did come up were aired at "community meetings" with those interested in attendance. The dormitory paper, the "lemon" kept everyone informed about things going on in the dorm - as well as the latest gossip.

The 03 funds alloted to Butterfield were divided among six people, four counselors (one per floor), the dorm moderator, and the Editor of the "Lemon". A system of electing (rather than selecting) counselors was tried - with only moderate success. People volunteered to run for the position, campaigned on their floors and were elected by each individual floor. Of those elected two were effective and definite assets to the dorm and to the Head of Residence. The other two were close to being useless. There was some question expressed by a significant number of people as to the role of the counselors in Butterfield. The Peer Sex Counselor was seen as being valuable so we decided that the remaining counselors would benefit from some specific training in other areas. Next year our four counselors, selected not elected, will have had training in Peer Sex, academic counseling, draft counseling, or hopefully drug counseling, as well as general counseling. Our 03 funds have been cut from six to four positions so that the dorm moderator and paper editor can no longer be paid. This is unfortunate, to say the least.

Interest in courses taught within the dorm continued this past year, particularly during the second semester. Three colloquia, Peer Sex, Yoga and Photography were taught in the dorm by students, two of which were from the dorm. About fifteen members of Butterfield participated in a three credit Psychology course - a course on methods of reaching psycological "highs" without the use of drugs, alcohol, etc. That was taught, very successfully, by a Butterfield graduate, now a graduate student in the school of Education.

The two most significant educational contributions were made by John Cipora, our artist in residence, and Russell Mundy, husband of the Head of Residence. Their contributions were not limited to courses they taught but included their presence and every-day contact with students in Butterfield.

Rather than continuing to have a human relations person occupying our basement apartment as had been done the previous year, we decided to go in a defferent direction. The concept of an artist in residence was conceived. Over the summer were interviewed a fairly large number of practicing artists, painters, sculptors, composors, photographers, etc., and eventually chose John Cipora, a sculptor along with his wife, Leah, a University freshman.

The concept was envisioned as our idea of a true living/learning experience, the gaining of everyday contact with a person actively involved in expressing himself creatively, living and eating with him, watching his work grow, learning from him about his art, as well as having another intellectually stimulating and creative person around with whom to bounce off ideas and thoughts. We have been very pleased with the contribution that John has mae to Butterfield. His presence alone added significantly to the intellectual and creative atmosphere of the courses he taught (for modular credit), ceramics, drawing, and sculpture were reasonably will attended and well appreciated. It appears as though John and Leah will not be able to stay with us next year, mainly due to our inability to pay them anything. We hope, however, to find someone else to take their place.

Russell's contributions have been many but those specifically academic have been in the area of film, all aspects from intelligent film viewing, film criticism, film as a creative process, to film making. Film seems to have invaded the lives of a good many people who reside in Butterfield. Butterfield Productions, a dorm group that sponsors films on campus and is under Russell's guidance, brought quality films to the dorm almost weekly. They also earned enough money to buy 16 m.m. film making equipment (as well as photographic and ceramics equipment) for dorm members use.

During the second semester, Russell taught a section of Rhetoric 180 (Rhetoric of Film) exclusively for dorm members. It, too, epitomized our concept of a true "living/learning" situation. The teacher and all the members of the class were living together so the contact between them all was an ongoing, everyday thing - not limited to a class time and a room. There was an emphasis on actual film making which ended up involving many additional dorm members not taking the course. These people became actors, advisors, film crew members, etc. The general feeling is that a great deal of learning took place, though Russell was disappointed in the amount of actual film making accomplished.

The operation of Butterfield Productions, the group mentioned above, was in many ways an educational experience in itself for those students directly involved. Being introduced to quality films was only one aspect of their experience. It also included organizational management, working relationships with people (people within the group, R.S.O., film distributors, other campus film groups, etc.), and advertising. An emphasis was placed on good (pleasing, attractive, etc.) advertising including silk screened and photographic posters (one student received credits from the Art Department for her silk screen posters), W.M.W.A. radio adds, including the creation of an original song, taping and announcing experience, and creative newspaper adds.

Butterfield kitchen continued to operate successfully and relatively smoothly throughout the year. There was an emphasis on creating a workable management system that could continue from year to year without dependence on specific personalities. A liaison was made with the Hotel and Restaurant School and we recruited form their ranks a student manager who gradually took over the operation of the kitchen (relieving me of much of the work that the Head of Residence had been doing). Next year we will go even further in the direction of making the kitchen a totally student run operation. An undergraduate (Culinary Institute trained) will replace our professional Chef and an additional student from the dorm will act as an assistant manager.

Over the past year Butterfield residents have been involved in several important work projects within the dorm during school vacations. Last summer five students painted the entire inside of the building, including student rooms, corridors, and public area. During the last intercession period a number of students remained to do kitchen related work such as cleaning, painting, management reorganization, and menu planning. For the first three weeks of this current summer vacation, five students are remaining to do a number of small projects including: cleaning and closing the kitchen, cleaning out dorm storage rooms, creating a printing room and sewing work space, repairing dorm furniture and cleaning and repainting the kitchenette. These projects are a very valuable means of allowing dorm residents to contribute towards creating their own environment, of providing payed jobs jobs for students and of getting projects done that otherwise would not be possible.

5. CHADBOURNE

This past year saw many changes in Chadbourne House. This year, at the end of the first semester, the building was closed for major renovations and refurnishing. The year also saw a change in the counselor system, the writing of a new constitution, and, the decision to go coed was made.

The size and scope of the renovation is, in some respects, similar to the Thatcher renovation. Qualitatively, it will be a far superior job than any previous renovation. The mistakes, errors and lessons learned by previous renovations were well taken and avoided in the Chadbourne Renovation Project. For the first time on any campus, a new type of student room furniture will be utilized. Simply called "modular furniture", it is nearly indestructible under above normal use, and has a life expectancy nearly double that of traditional furniture. More than that, however, the entire building was designed with four major points in mind.

First: to make the building aesthetically pleasing and durable; Second: to provide an environment conducive to good academic growth; Third: to provide an environment conducive to social growth; Fourth: but, not least, Chadbourne is the first dorm to be renovated for coed living. Structurally, most residence halls are constructed with the notion that only one sex will occupy the building at any one time. In the Chadbourne renovation, the notion that both sexes will occupy the building at once is very much in evidence.

This year, the residents decided that five counselors were too many. And, at the price they are paid, to expect any continuous work was foolish. So, it was decided, in conjunction with the Residence Director, that next year only two people, one male and one female, will be hired. These people will be called Resident Advisors and will be highly qualified, well-trained people whose job it will be to fulfill the needs of the students.

In the area of intramural athletics, the Chadbourne Maroons won the Chancellor's cup, the symbol of excellence in Residence Hall Intramurals.

Finally, a new constitution was written. It is unique among dorm constitutions, for it takes into account current advances in the area of civil rights and civil liberties.

6. GORMAN HOUSE

Two of the aspects of dorm life which got the greatest amount of attention this year were social activities and physical improvements. The social activities, coordinated by a Social Chairman from within the ranks of the dorm counselors were: a movie series; cable TV installation, a Christman party, spring picnic, a hayride, roller skating party, Whist tournament, ping-pong tournament, a scavenger hunt, a Homecoming party, Holloween party, St. Patrick's Day party, and coffee house entertainment. Donuts and grinders were also sold on a regular basis by students in the dorm.

Physcial improvements to the structure were enjoyed by all. They included such things as: the re-keying of the entire dorm; the painting of the entire interior of the dorm; new furniture for the public areas; the installation of a kitchenette; a new ping-pong and pool table and equipment; electric shaver outlets in the male bathrooms; and a new stereo receiver and speaker installed in the lobby area.

The house governing body and the dorm counselors, in order to better communications within the leadership framework of the house, selected representative from each of the two groups who joined the other group in its meetings. As the year progressed, it became more apparent that the house council and the counselors were overlapping responsibilities; therefore, a new combined system of elected "floor representatives" will be instrumented this next fall. In this way, the leadership will be concentrated, and yet representative for this next year. Specialization of student staff members will still be maintained.

The house also underwent a selection procedure for a new Head of Residence who will be joining them this fall. It is hoped that the academic offerings (including a new Foreign Language Laboratory) will be increased in the future. And finally, a new security system is presently in the thinking stage.

7. GREENOUGH HOUSE

Major Accomplishments:

Greenough House began the year facing several challenges. First, there was the task of getting used to new faces - the Head of Residence and over one-third of the residents were new to Greenough. Second, the task of beginning to develop a sense of community spirit among the residents - old and new, which proved to be rather formidable as the year progressed. Third, and perhaps most satisfying to all of us was the "task" of learning to live and work together as individual human beings with all the hardships and good times that are implicit in such relationships. To say that we moved forward in each of the above areas is to take note of Greenough's major accomplishments this past year.

Special Programs:

The largest and most successful special program this past year was the development of a snack bar facility to serve upper Central and Orchard Hill. The project was entirely student conceived, staffed and operated, and provided a valuable service to the community. Other projects included refurbishing of several public areas, special speakers and films and the most successful spring picnic in recent memory. In a year when total cooperation was nearly impossible to find, we were still able to provide Greenough residents with a large and varied list of activities form which to choose.

Future Plans

Probably the most significant thing in Greenough's immediate(?) future is a renovation project. The groundwork has only recently been laid for this project and when school resumes in September, we will hopefully be going full steam ahead on this very important operation. The prospect of creating the "ideal" living/learning environment is exciting and thought-provoking. We only hope that we can do this opportunity justice.

3. HILLS NORTH

Within the dorm substantial progress was made in dorm unity through various projects. Rick McCormick once again involved a great many dorms members in intramural sports. It was encouraging to see that the major concern was for participation and not for a high quality of performance. A new idea ... late evening fireside movies proved very popular ... an idea of Bill Henry. Steve Sacks got alot of support from the dorm in a project to save and collect newspapers for re-cycling.

With leadership from Council President Bill Henry, the dorm initiated many inter-dorm activities, especially with the Van Meters. Several dances and folk concerts were highly successful in bringing three dorms together for some good fun. Hills North also sponsored and conducted a film seminar in self-exploration for residents of Central Area. Over thirty studetns participated in what proved to be a rewarding experience experience for all.

We also feel that the dorm made a major contribution to Central Area unity through area programs run at the Hills Lounge. Several dances, area meetings of Peer Sex Education, and other assorted activities added to the spirit that has made Central one of the most popular residential area in the university.

Next year the dorm will have educational facilities for the first time as a classroom is being constructed at one end of the lounge. It was also decided to increase the number of paid student staff positions to include the Council President and Chairmen of both Social and Athletic activities.

9. HILLS SOUTH

Hills South has been a dormitory of many individualists, some groups but mostly students who want to do what they wish, when they wish with their own friends.

The one interest that appeals to most students is in the field of Athletics. The students have entered Intramurals in football, basketball, bowling and softball. In softball they won the Residence Hall championship.

A dance was held with Knowlton House and a party with Van Meter South. However, having a get together with just the students from the dormitory was more popular.

Little interest has been shown in having classes in the dormitory, that fact could be because our facilities are not adequate.

This year they are planning on partishening part of our large lounge into a study room, which in turn will have folding doors so it may be used as two classrooms or study rooms. This may encourage the students to have classes in their own dorm.

10. VAN METER NORTH

Van Meter North, an all-female dormitory at the top of the hill in the Central Area, has had a student counseling staff and a house government consisting of, for the most part, genuinely concerned students. It has taken the girls quite a while to build the enthusiasm and concern for Van Meter North which exists now. Many girls have committed themselves to the dorm this year, and have been able to lay a good solid framework on which to build next year.

Many structural, as well as social and ideological, changes have taken place this year. The dorm itself has been made more attracti by the complete redecoration of a rec-room/lounge and a classroom/ lounge. Next year the students will be able to enjoy these "new" facilities. The corridors within the dorm have received a badly needed coat of paint. We are bright now instead of existing in that nothing world of Band-aid beige. Next year we have great hopes for improving the public areas of the dorm, and hope to turn our trunk room into a body-conditioning area for the dorm.

The students of Van Meter North themselves have done much to improv the dorm: they have put together a record collection of over 30 albums of the best music of today: they have furnished the dorm with all new athletic equipment for the fall. Much of their funds the girls simply enjoyed, through parties, dances, picnics, etc.

The girls are proud of what they have been ablt to accomplish this year, and have great anticipation for the fall. Next year Van Meter North will be co-ed. We are new at this, but have received much help from other dorms in our area and from the Area Director's Office. We are truly excited about the potential this dorm has!

In an area such as this, in which the dorms are so far apart, area unity is quite difficult. This past year Van Meter North has operated closely at times with Baker and Hills North. We felt this communication with other dorms to be very valuable, and sincerely hope that our new "status" as co-ed will do nothing but improve interdorm communication. Single sexed dorms seem to fall together now and again out of necessity; however, most often co-ed dorms tend to stand alone. This need not be so all the time.

We are growing and learning, and all we need for the future is a continuation of the cooperation and understanding we have received thusfar.

11. VAN METER SOUTH

The major accomplishment of Van Meter South is one that perhaps might not be seen by a stranger reading a report, but not living here, and that is, an atmosphere of warmth and friendship which has been established and developed over this past year. This dorm which had been apathetic and divided in the past, has begun to come alive and to become united this year. Out of this was generated a sense of caring for the dorm and for those living here. Those returning next year feel that domething unique is being started here - a "home" where you can come to after a frustrating day, and find someone who will listen and who cares.

From this we are progressing to where we have an increasing studen involvement in the affairs of the dorm, in the planning and implementation of various events. For example, our recreation room wad planned and completed (to the extent of what they were allowed to do) by the studcnts.

The spirit of community is continuously building and out of which many things will be planned and accomplished.

This year we had no formal special programs, other than our first Peer Sex Education class, which will continue in the Fall. There was an informal exchange of ideas and crafts among the students, where those interested would get together in small groups.

We did have an active intramural program, in which we had girls participating all the various sports, including our first powder puff football team.

This being the first year at Van Meter South for the Head of Residence, she was concerned with establishing effective and open lines of communication (and from that trust) between herself and the counselors and the students, and the students and her. This was the project, and it is feld from the various feed-back received that it was accomplished and will be continually improved upon. Once communication is open than other things are possible.

Looking toward the fall, we have some new things planned for the dorm. These have arisen out of needs expressed by the students. The foremost on the list is the establishment of a counselor training program. This program rose out of the frustrations and sense of indaquacy which the counselors of this past year felt when they entered the job. They will spend one week of intensive training before school opens in the fall, and will continue this training through the semester. This hopefully will set the ground work for similar programs. The counselors, in addition to their administrative duties, will be holding discussions on pertinent topics in the dorm. It is felt that since we are requiring more of the counselors that they should have an appropriate raise in salary rather than a cut. Other compensation, such as a tuition waiver, should be made.

The Peer Sex Education class will be continued in the fall. We are working on ways of improving the future program.

A photography colloquium is being prepared for the fall. However, this will require converting a portion of our laundry room into a darkroom, and purchasing equipment and supplies. There are a number of students interested in this and it would be a worthwhile experience for them.

Other programs in such things as Basic Art, Music, Cooking, and Sewing are planned for next year. These may or may not be under the umbrella of colloquia.

In talking with the Black students the suggestion of a cultural corner in the dorm discussed, it would be a place where things of various cultures could be made and displayed, and where one could listen to music from different countries, and find books related to the peoples of the world. We have the physical space for this but we need ways of making this facility secure. We would need glass bookcases with locks to store our books and records, and stereo. Such a relaxing place where students could discuss cultural differences in a positive way would provide an oportunity for a worthwhile learning experience which is greatly needed. These and any other programs or projects to be proposed have their base in the needs and interests of the students.

12. WHEELER HOUSE

On amazing number of physical improvements took place last year. The pool room came into being by our emptying the dorm storage room, converting it into a single for the basement counselor, therefore creating two additional spaces.

The kitchenette was finally completed by mid-semester - and the oven needed cleaning only days later. With knotty-pine boards, one of the students in the dorm build and finished a cabinet in which most of the kitchen equipment in kept. Some pots, pans, and other utensils were purchased with Cultural Enrichment funds; green stamps were collected by dorm residents for additional supplies.

The study/library/classroom came into being when the wall between 103 and 104 was finally removed. When dorm residents returned last fall, we made curtains, sanded and painted desks and book shelves, and attached wall hangings in hopes of making the room a warm and comfortable one. For the first time in Wheeler's history, there was space for classes in the dorm; four were conducted: Man & Woman in Literature, Values Clarification, Peer Sex Education, and a colloquia in film. When not used for classes, the room is usually packed with studying students.

Throughout the year, additional decorative murals have been painted on the corridor walls to help make the hallways more warm and pleasant.

Burlap curtains separating the TV area from the rest of the recreation room and serving as a back-drop for the ping-pong table, were hungintersession. Window cutains for the four windows in the rec room will be sewn and hung this summer.

Special Projects or Program operated in the dorm:

For this year we decided to reduce the counseling staff from 8 to 5, reduce their salaries from $12 to $9 - and take the remaining funds to pay 6 members of the house government (5 floor representatives and the House President). The system worked very well. Dorm residents had expanded expectations of their House government, and both the House President and especially the floor rep., it is though, felt a greater committment to their respective jobs. The present system will continue, and hopefully improve its functioning this coming year.

This year was pregnant with activity:

(1) the dorm paper - the "Free Wheeler", published every other Monday and averaging 13 pages in length - became a truly effective vehicle of communication.

(2) floor reps. took turns buying and selling donuts in the lobby on Sunday mornings - the profit of this endeavor going to augment the perpetually ailing dorm coffee fund.

(3) held a raffle (dinner for two at the Rusty Scupper plus $10 for cab and movie) to raise money for a foster child the dorm plans to sponsor nex year.

(4) had dorm picnic at Look Park (where else??) - both in the fall and spring.

(5) had our Second Annual Wheeler House Auction -at which the Head of Residence helped her mother-in-law get rid of a couple dozen cohasset golf club glasses, among other things.

(6) put out the Wheeler House mug-book - students are listed by floor, hometown, major interests, etc., of all Wheeler residents... a reference book of sorts.

(7) held our third annual ping-pong tournament - the resident ping-pong pro. received an $8 trophy.

(8) won the residence hall soccer championship in the rain.

(9) posting contact paper squares in the shape of a chess board on one of the lobby coffee tables made for hours of enjoyment.

(10) went camping overnight in a cabin near Mt. Toby in Sunderland.

(11) participated in a mock-olympic day (with paper airplane flying contests, races, frisbee throwing, blue ribbons and the works) topped off by a make your own grinder supper in the rec. room.

(12) had informational/educational/entertaining evening sessions with: campus police, student Homophil League, campus Crusade for Christ, Neil Smith - with a film and discussion about the Outward Bound program, an Infirmary physician - with a film about natural childbirth, "Suzanne's Lament" - a slide show Alaska presented by members of the Geology Department, and Jack Canfield (from School of Educ.) conducting a Tori workshop.

(13) parties: a costum Halloween party at Farley Lodge, had our first bread, wine & cheese entertainment coffee house in rec. room, held a Christmas party for 30 kindergarten children froma Springfield School in which one of our dorm residents teaches in conjunction with the Action Program, with our own Jewish Santa Claus, and executed a surprise birthday party for David, the Head of Residence's sone, with 75 or so Wheeler residents, balloons, hundreds of cupcakes, hats, gifts, etc.

(14) compiled written material and photographs of most dorm activity in a scrapbook know affectionately as the "Wheeler Book of Scraps" - on display in the Head of Residence's apt.

NEEDS

What we need most of all and seem least likely to get, of course, is space. Because of the advent of the pool table, we no longer have any storage space - let alone empty rooms for pottery wheels, or photo development, weight lifting, etc.

To somehow increase the area of our public space, our House President worked long and hard drawing up a proposal and plans for a large "room on the roof". The proposal called for the enclosing and insulating, and carpeting of the North end of the roof - the completion of which would provide us with a comparably large space in which to have classes, show films, conduct discussion sessions, etc. without displacing other dorm residents. As it stands now, whenever there is a class in the study, there is no alternate place for Wheeler residents to study. There are no study rooms on any of the floors. The lobby can't be used very well for group sessions because the phones are always ringing; and when the rec. room is used, no one can watch TV or play ping-pong, etc.

The proposal for the "room on the roof" has been looked at by the "higher-ups" and we have been told that the only way the project can be financed is through State Funds. It might be a year or two before any State money comes through -- let alone allocated! Discouraging!

Future Plans

Last September, an "interest questionnaire" was distributed to all dorm residents which attempted to guage where their interests lay, and in what sorts of activities they would prefer to participate. Looking back, it is thought that the questionnaire was not overly helpful to the House Government. We could have probably fairly accurately predicted the kinds of activity which would draw people without needing to process the questionnaire.

So, this Fall we will have people fill out a resource/skill sheet, which will be kept on file in the Head of Residence's apartment and will be accessible to anyone wanting or needing to identify residents with different skills such as: typing, sewing, auto mechanics, writing, knitting, etc., or needing to identify people willing to assist others in various academic disciplines.

The "Wheeler Book of Scraps" will continue to collect materials, but the recording of dorm activity and personalities will be enhanced by Super 8 home movies next year. Rather than only still pictures, there will be moving pictures recording Wheeler's history. At the end of the year, no doubt, there will be a gala preview of the extraordinary document. Cultural Enrichment monies will hopefully fund this project.

Next year, in an attempt to expand our horizons and perspective, we have requested that national exchange students, foreign students, and CCEBS students be assigned to Wheeler House. Present dorm residents have expressed the desire to become a big brother/sister/friend/guide of a foreign or exchange student - so that is the existing plan. Communication through correspondence will begin during the summer and more personal communication will hopefully continue throughout the fall. We are looking forward to the sharing of new perspective!

IV. FUTURE PLANS AND NEEDS OF THE AREA

IV. FUTURE PLANS AND NEEDS OF THE AREA

A number of the future plans and needs of the Area have been cited in the previous pages; however, there are pressing budgetary needs and requests for additional professional positions which are still direly needed in the Area. All of the latter are cited in the Central Residential Area Budget Request for 1972-73, and fall in three major areas: 03 monies for additional part-time student staffing; (residence hall counselors, student security and student office help) monies for special activities for Area residents; and additional professional positions to augment the present staff.

03 PERSONNEL NEEDS

As cited on the first page of this Report, the Area was alloted $53,813 in 03 monies for the fiscal year 1971-72. These monies were used for residence hall student staff, one administrative intern in the Area office, the 1971 Summer School student staffing, and did not include student Security personnel. Future plans, including the greater expectations of residence hall counselors in their "specialization" for next year; an autonomous student security program; and a need for increased programming on an Area basis, dictate a great need for additional 03 monies in this next fiscal year. The total number of dollars originally requested in our budget was $82,075.00. This would enable a full-scale student security program needed for all the dorms; allow the residence hall student staffs greater salaries for their additional work; and would add Area or office personnel needed to fulfill the programming needs of the Area.

SPECIAL ACTIVITIES MONIES

In the 1972-73 budget, monies were requested for those special activities deemed essential to the living/learning development of the residential Area. A total of $63,800.00 was requested, which would help in financing the following Area activities (listed in peiority order):

1. Peer Sex Education Program
2. Academic Counseling Program
3. Butterfield Freshman Academic Program
4. Wheeler Freshman Academic Program
5. Institutional Analyst for Area
6. Student Activities Program
7. Area Outdoor Action Program

8. Area Public Service Intern Program
9. Area Women's Center
10. Hills North Human Development Workshop
11. Area Multi-Media Center
12. Area Recreation Program
13. Hills South Athletic Administration Program
14. Van Meter North Yoga Program

REQUEST FOR ADDITIONAL PROFESSIONAL POSITIONS

Also in the budget for the coming year were a number of requests for full-time professional staff members who would augment the present staff. At present, only two full-time professional staff members administrate the Area from a centralized office. The Area and its increasing number of activities and programming components have grown disproportionatley to the numbers required to facilitate them. The following pages indicate what positions are needed in the Area, and what functions they would serve:

UM-A
BUDGET OFFICE
SCHEDULE 9-2
PAGE ___ OF ___

NEW POSITIONS REQUESTED - FISCAL 1973
(ARRANGED IN PRIORITY ORDER)

Priority First Title Coordinator for Special Activities

PROGRAM ASSIGNMENT	FISCAL YEAR '73 COST
INSTRUCTION & DEPARMENT RESEARCH	
ORGANIZED RESEARCH	
SPONSORED RESEARCH	
PUBLIC SERVICE	
ACADEMIC SERVICES	
STUDENT SERVICES	$10,000
ORGANIZED ACTIVITIES	
AUXILIARY ENTERPRISES	
PLANT OPERATIONS	
GENERAL SERVICES	
ADMINISTRATION	
TOTAL GENERAL SUPPORT	
TOTAL	$10,000.00

GRADE
ANNUAL SALARY
STARTING DATE August, 1972
PRO-RATA SALARY, FY 1973

DEPARTMENT TO WHICH ASSIGNED Central Student Affairs

DESCRIPTION OF DUTIES:

See attached

STATEMENT OF NEED:

See attached

01 Professional Staff Position Request

JUSTIFICATION: COORDINATOR FOR SPECIAL AREA ACTIVITIES

Having experienced the increasing demands of the decentralized Student Affairs plan, and given only two existing professional positions which presently serve the entire Central Area (e.g., the Director and the Assistant Director), it has become imperative that there be at least two more full-time professional appointments made to the Area to augment the present staff. One of these should be a Coordinator for Special Area Activities who should have at least a Masters degree (or equivalent experience) in working with students and teaching faculty. The salary range for such a position should be in a $10,000 category.

The primary purpose of this position is to support this office in the development of a strong academic program for the Area as a whole, and for houses in particular. The responsibilities of such a position would involve the coordination of the Peer Sex Education Program; Academic Counseling (both in an Area Academic Center and in the specific houses); Area and house colloquia series; and the scheduling of special and regular academic classes in the houses.

At the present, these duties have been performed by an undergraduate intern whose time and experience are inadequate for a professionally-oriented academic program. And given the pessimistic picture of additional 03 funds for next year, this Area will not have enough to pay anyone to fill this role. Also, given continued influx of Area academic monies from the Provost's Office, and a continued pressure to program in the Area, the appointment of a Coordinator for Special Area Activities on a full-time basis becomes a necessity. And with only two professional staff members serving the increasing academic-related demands of twelve dorms and 2600 students, this position has become imperative to the routine operation of this office.

UMA
BUDGET OFFICE
SCHEDULE [illegible]
PAGE ____ OF ____

NEW POSITIONS REQUESTED — FISCAL 1973
(ARRANGED IN PRIORITY ORDER)

ority Second Title Human Relations [illegible]

RAM ASSIGNMENT	FISCAL YEAR '73 COST
NSTRUCTION & DEPARMENT RESEARCH	
RGANIZED RESEARCH	
PONSORED RESEARCH	
UBLIC SERVICE	
CADEMIC SERVICES	
STUDENT SERVICES	$10,000.00
ORGANIZED ACTIVITIES	
AUXILIARY ENTERPRISES	
PLANT OPERATIONS	
GENERAL SERVICES	
ADMINISTRATION	
OTAL GENERAL SUPPORT	
TOTAL	$10,000.00

GRADE ____

ANNUAL SALARY ____

STARTING DATE August, 1973

PRO-RATA SALARY, FY 1973 ____

DEPARTMENT TO WHICH ASSIGNED Central Student Affairs

CRIPTION OF DUTIES:

S attache

EMENT OF NEED:

See attached

01 Professional Staff Position Request

JUSTIFICATION: HUMAN RELATIONS COUNSELOR FOR ARE

Having experienced the increasing demands of the decentralized Student Affairs plan, and given only two existing professional positions which presently serve the entire Central Area (e.g. the Director and the Assistant Director), it has become imperative that there be at least two more full-time professional appointments made to the Area to augment the present staff. One of those should be a Human Relations Counselor who should have at least a Masters degree (or equivalent experience) in the fields of personal counseling and/or programmingin residence halls. The salary range for such a position should be in a $10,000 category.

The primary purpose of this position is to support this office in the development of a closer working relationship with its large residence hall staff (both professional and part-time student staff members), and within the residence halls with the students. The responsibilities of such a position would involve: personal counseling; in-service training for the professional and student staffs of the residence halls; and group work and programmin in the residence halls with its residents in the various areas of human relations (e.g., racial awareness; values clarifications; sexual identity, etc.)

A similar position such as this was requested last year in our budget, and at that time we had a part-time graduate assistant from Community Development and Human Relations working with us in the above mentioned areas. However, this year, without such an assistant, it has become even more imperative to have such a person on a full-time basis. With only two professional staff members serving twelve dorms, 2600 students, and a professional and student staff numbering over 100, this position has become an immediate necessity.

[illegible]
BUDGET OFFICE
SCHEDULE [illegible]-2
PAGE ____ OF ____

NEW [illegible]
(AN[illegible]) IN PRIO[illegible]

Priority Third Title [illegible]

PROGRAM ASSIGNMENT	FISCAL YEAR [illegible]
INSTRUCTION & DEPARTMENT RESEARCH	
ORGANIZED RESEARCH	
SPONSORED RESEARCH	
PUBLIC SERVICE	
ACADEMIC SERVICES	
STUDENT SERVICES	$5,600.00
ORGANIZED ACTIVITIES	
AUXILIARY ENTERPRISES	
PLANT OPERATIONS	
GENERAL SERVICES	
ADMINISTRATION	
TOTAL GENERAL SUPPORT	
TOTAL	$5,600.00

GRADE ____

ANNUAL SALARY ____

STARTING DATE August, 1973

PRO-RATA SALARY, FY 1973 ____

DEPARTMENT TO WHICH ASSIGNED Central Student Affairs

DESCRIPTION OF DUTIES:

See attached

STATEMENT OF NEED:

See attached

JUSTIFICATION: HEAD OF RESIDENCE POSITION FOR BRETT HOUSE

Two years ago, Brett House forfeited its Head of Residence position for a Resident Director one. This action was taken primarily in reaction to the personality in the Head of Residence position at that time, rather than with any substantial student-run administrative plan for the house. Since that time, there has been a turnover of two Resident Directors in Brett - only one of whom was at all effective.

Besides the numerous reasons why a Head of Residence is more advantageous to the operations of a House than a Resident Director, Brett House is in particular need, at this time, for a Head of Residence as it is one of the largest dorms in the Central Area with 248 students, is newly co-ed, and houses students who have become increasingly active within the dorm and need professional guidance.

The allocation of the position would also be extremely advantageous to the Area's operation as well. The input and continuity of another full-time professional person is vital as the Area plans for its future in Student Affairs at the University.

NEW POSITIONS REQUESTED – FISCAL 1973
(ARRANGED IN PRIORITY ORDER)

Priority Fourth Title Head of Residence - Chadbourne

PROGRAM ASSIGNMENT	FISCAL YEAR '73 COST
INSTRUCTION & DEPARTMENT RESEARCH	
ORGANIZED RESEARCH	
SPONSORED RESEARCH	
PUBLIC SERVICE	
ACADEMIC SERVICES	
STUDENT SERVICES	$5,600.00
ORGANIZED ACTIVITIES	
AUXILIARY ENTERPRISES	
PLANT OPERATIONS	
GENERAL SERVICES	
ADMINISTRATION	
TOTAL GENERAL SUPPORT	
TOTAL	$5,600.00

GRADE ___

ANNUAL SALARY ___

STARTING DATE August, 1973

PRO-RATA SALARY FY 1973 ___

DEPARTMENT TO WHICH ASSIGNED Central Student Affairs

DESCRIPTION OF DUTIES:

See attached

STATEMENT OF NEED:

See attached

Head of Residence Position - Chadbourne House

Chadbourne, a co-ed residence hall of approximately 140 students, has had a Residence Director from 1969 to the present. While this approach has been more successful in Chadbourne than in other dorms, there has still been the problem of availability; if the Resident Director is a full-time student, either it is the studies or the residents that must suffer since the demands of both are so overwhelming. The present incumbent, who has been able to maintain a full balance, will be leaving at the completion of the 1972-1973 academic year. In keeping with our policy, as determined by our entire staff including our present two residence directors, we are requesting to replace this position with a full-time, professional Head of Residence position in order that we may afford optimum allegience to the job, the residence hall and student population.

U. A.
BUDGET OFFICE
SCHEDULE D-2
PAGE ___ OF ___

NEW POSITIONS REQUESTED – FISCAL 1973
(ARRANGED IN PRIORITY ORDER)

Priority Fifth Title Classified Staff

PROGRAM ASSIGNMENT	FISCAL YEAR '73 COST
INSTRUCTION & DEPARMENT RESEARCH	
ORGANIZED RESEARCH	
SPONSORED RESEARCH	
PUBLIC SERVICE	
ACADEMIC SERVICES	
STUDENT SERVICES	
ORGANIZED ACTIVITIES	
AUXILIARY ENTERPRISES	
PLANT OPERATIONS	
GENERAL SERVICES	
ADMINISTRATION	
TOTAL GENERAL SUPPORT	
TOTAL	

GRADE 3
ANNUAL SALARY
STARTING DATE August, 1973
PRO-RATA SALARY, FY 1973

DEPARTMENT TO WHICH ASSIGNED Central Student Affairs

DESCRIPTION OF DUTIES:

See attached

STATEMENT OF NEED:

See attached

Unit Central Student Affairs Office Department Central Student Affairs

01 (b) Classified Staff Position

Justification: Classified Staff Position

With an increase of Area professional and student support staff, the appointment of an additional secretary (at Grade 3) is essential for the increased clerical operations of the Central Student Affairs Office. The Coordinator of Special Activities will necessarily have large quantities of peperwork on a daily basis, and the Human Relations Counselor will require extensive filing and telephone-coordinating duties to be augmented by secretarial help. At present, there is one classified staff member to aid the present professional staff, but her ability to meet the needs of a larger office staff will be impossible without the aid of an additional classified staff appointment.

UNIVERSITY OF MASSACHUSETTS
Amherst, Massachusetts

ANNUAL REPORT OF FRATERNITY/SORORITY AFFAIRS

ANNUAL REPORT

July 1, 1971 - June 30, 1972

1. Appropriations

As the Fraternity/Sorority Affairs Office functions under an allotment made from the appropriations to Student Affairs, only such allotments pertaining to the Fraternity/Sorority Affairs are listed as follows.

	1970-71 (office established February 1, 1971)	1971-72
03	------	1,300.00
10	200.00	66.00
11	------	------
12	185.00	133.00
13	700.00	600.00
14	250.00	549.00
14-1	1,025.00	300.00
14-2		
15	------	------

2. Personnel - Number in Each Rank

February 1, 1971

1 Greek Area Coordinator
1 Senior Clerk & Stenographer

September, 1971

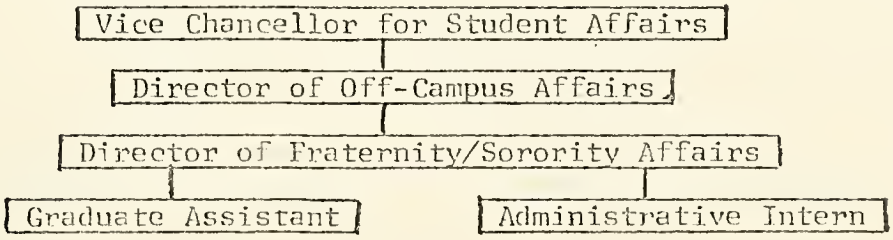
1 Director of Fraternity/Sorority Affairs
1 Senior Clerk & Stenographer

February, 1972

1 Graduate Assistant (half time)
1 Administrative Intern (half time)

3. Organizational Chart

ORGANIZATIONAL CHART - FRATERNITY/SORORITY STAFF



4. Student Clientele

The office of the Director of Fraternity/Sorority Affairs has been delegated the administrative responsibilities concerned with all men's, women's, and coed fraternity members and their organizations.

	Feb., 1971	June, 1972
Male Residents	484	387
Female Residents	408	387
Men's, Women's, and Coed Fraternity Members in other Residential Areas		
Male	139	210
Female	207	199
Total Clientele	1,238	1,183
Number of Men's Residential Fraternities	15	15
Number of Women's Residential Fraternities	10	9
Number of Women's Non-Residential Fraternities	0	1
Total number of fraternities	25	25

5. Professional Activities

Fraternity Dean's Association
Phi Mu Delta National Fraternity Conclave (Workshop Leader)
National Interfraternity Conference
National Association of Student Personnel Administrators
Pennsylvania State University Panhellenic Rush Workshop (organizer and leader)
New England Yankee Conference Student Personnel Deans' Meeting

6. Major Accomplishments Since July 1, 1971

a. One graduate assistant and one undergraduate administrative intern were hired to implement special programs for the Spring Semester.
b. Administrative duties for students residing in the Greek Residential Area entail incomplete grade recommendations, withdrawals from courses, special scheduling, dining and residence hall exemptions and refunds, organizational and individual counseling or referrals, organizational programming, and job recommendations for graduating seniors.
c. Files have been maintained to contain informational data on all students affiliated with fraternities and sororities; statistical and informational data on all fraternities and sororities concerned with housing and boarding memberships, finances, and over-all membership; and all incoming and outgoing correspondence and mailings relating to the Fraternity/Sorority Affairs Office.
e. The Fraternity/Sorority Affairs Staff has advised the Greek Residential Area government and its committees on solutions to problems and program development.
f. The Fraternity/Sorority Affairs Staff acted as an administration liaison between Greek organizations, University offices, and the Town of Amherst on all matters relating to fraternities and sororities.

g. Personal contact and communication has been increased with many of the Greek undergraduates, alumni, and their organizations.
h. Major accomplishments are also reflected in Section 7, Special Programs and Projects.

7. Special Projects and Programs

a. Programs were developed for use at Freshmen Orientation to present Greek living to new students through the use of a multi-media presentation, information posters, and question-answer periods.
b. Summer Project, a program designed by Greeks to offer their services and knowledge of the University community to incoming students by answering questions that new students may have, is being continued. Summer Project has been designed as a service project to the University community and new students and as a public relations project for the Greek system.
c. Academic programming within the Greek Area is in its formative stages. An initial proposal has been written and sent to the Provost's Office and a committee of students which is now putting together course and colloquia designs for a later proposal and forming a student-faculty committee to oversee academic programming has been formed.
d. Since the Fraternity/Sorority Affairs Office is now acting as a centralized location for handling applications, recommendations, and interviews for Fraternity/Sorority Heads of Residence, an application form and a job description has been designed.
e. Staff organization of and participation on a Future of Greeks Committee lead to the examination of the area's three residential area governments (Interfraternity, Panhellenic, and Greek Councils). The committee's work resulted in the abolotion of the Interfraternity and Panhellenic Councils with a new constitution proposed and accepted for only one residential area government, the Greek Council.
f. Approximately $7,000. in abatements on property taxes paid to the Town of Amherst for 1971 was returned to sixteen Greek Corporations. In cooperation with the Town of Amherst Assessors and Fraternity/Sorority House Corporations, the properties of the same sixteen House Corporations has been completely re-evaluated and reassessed for the 1972 property taxes.
g. In cooperation with the University's Environmental Health and Safety Staff and several Fraternity/Sorority House Corporations major renovations have been completed in one fraternity house, major renovations or improvements are planned for three fraternity houses (sometime during the summer of '72) and one sorority house (date not known), construction on a new fraternity house will begin during the next year, and fire, health, and safety inspections and reports have been completed on a majority of the Greek residences.
h. In cooperation with University Health Services a colloquium on Health Services was made available to undergraduate Greeks during the Spring Semester.
i. Handling of some administrative duties (formerly handled in the Cashier's, Food Services, and Housing Offices) relating to housing and boarding has helped to assure that fraternities and sororities are no longer being used as agents by unqualified students for getting out of University housing plans.

j. A series of three seminars and workshops on more effective, efficient, and contemporary "rushing" procedures has been carried out for all fraternities and sororities. Two special rush workshops have also been designed and carried out for one fraternity and one sorority.
k. The establishment and teaching of budgetary and accounting procedures (in accordance with guidelines set by the R.S.O. office) to Greek Council officers and chair persons as well as assistance in the preparation of a sound budget will help to meet the new needs of the recently restructed Greek Council.
l. An alumni relations program is being developed to improve all Greek alumni relations between the alumni and their undergraduate chapters. The program is being designed to assist undergraduate chapters in locating responsible advisors, jobs after graduation from the University, in funding for courses, colloquia, and seminars within the Greek Residential Area, in obtaining contributions to chapters for improvements in physical plants and setting up scholarship and loan funds. To date, names and addresses of Greek alumni have been acquired (from the fraternities/sororities, national fraternity/sorority offices, and the University Alumni Office) and are being placed on computer files; alumni relations efforts of national fraternity/sorority organizations have been examined for possible use; and assistance from the University Placement Office in developing a Greek career placement project has been received.

8. Future Plans
a. Courses, colloquia, and seminars relating to Fraternity/Sorority life styles should be introduced for Spring Semester '73.
b. The alumni relations program presently in its developmental stages will be implemented during the coming academic year.
c. Cooperation will be continued with the other University offices to improve living/learning conditions, physical environments, and management practices of all of the Greek organizations.
d. Assistance will be given to several groups of students interested in the development of two off-campus coeducational cooperatives and a Black fraternity/sorority.
e. Programs will be introduced to increase racial awareness among Greeks and to deal with sexism in fraternities and sororities.
f. Seminars and workshops will be developed to help Greek members examine their present management practices, present chapter programming, and more efficient and effective management and programming procedures.
g. Summer Project will be expanded to include more Greek participation, a series of several orientation periods, and greater cooperation from other University offices.
h. University computer centers will be utilized to maintain Greek statistical data, personal information, and alumni records. This should help to alleviate some of the present workload on the Fraternity/Sorority Affairs Staff.
i. Since Northeast Interfraternity and Panhellenic Conference will be hosted and organized by Greeks at the University of Massachusetts, it will be necessary for the Fraternity/Sorority Affairs Staff, in cooperation with the Student Activities and Continuing Education Offices, to advise on the planning and execution of the conference.
j. The creation of a Greek Alumni Board will be encouraged to assist and advise Greek Council and to express the views of Greek alumni on issues within the University and the community that relate to the Greek system.

k. Since financial responsibility within the council is decentralized to the committees, the Greek Council will be assisted in the implementation of a new accounting system.

9. Future Needs

a. Financial committment and support from University officials to hire a full time professional Assistant Greek Area Director or two half time graduate assistants to work on program development and administrative duties in the Fraternity/Sorority Affairs Office is needed to handle future workloads.
b. An additional office is needed for filing and office space. At present the Director of Fraternity/Sorority Affairs shares an office with a graduate assistant and an administrative intern, making it extremely difficult to conduct daily business efficiently.
c. Since the present secretarial workload is large enough to require hiring three students from work study funds, a full time clerk stenographer to replace these students would provide more efficient and consistent handling of the secretarial duties.

General Comments

Since the creation of Fraternity/Sorority Affairs Office, seventeen months ago, two of three general goals have been met. First, the office staff has familiarized themselves with all twenty-five of the Greek organizations and their members as well as with many University offices, their personnel, and the services they offer. Second, the staff has assisted the undergraduate members in developing a potentially sound and functional area government. This government should prove itself during the next academic year. The last of the three goals--the establishment of a solid base, through re-education, in governing, management and programming within each individual fraternity and sorority--has not been attempted. Since the first two goals now only require maintenance as opposed to development, an attempt at reaching the third goal may be possible during the 1971-1973 academic year, if additional staff can be hired to handle new programming.

At present many of the fraternities and sororities are in a transition period which means that most Greek members have turned inward devoting their time towards building a more stable organization. If a solid base can be established in each of the fraternities and sororities, it is felt that Greek system could once again provide greater service to the University community.

At present the Greek system is providing the University housing, meals, and twenty-five small living/learning centers to about 8.3% of the on-campus student population at practically no cost to the University especially when compared to the University cost of operating dining and residence halls, as well as providing programming in residence halls. The Greek system is providing some University students with perhaps the only alternate living style on campus. The Greek system is an area that is a community of twenty-five smaller communities all of which are self governed and self sustained. No other on-campus residential area has come close to matching the Greek system's accomplishments in terms of giving the students true power over their own destiny and it is questionable that the University would ever allow its students to completely operate a residence or dining hall.

Through Summer Project, ARCON (Guide Service), alumni relations programs, and service projects to the community, the Greek system has provided the University with some excellent public relations. Given stronger staff support in the next two "transitional years" each fraternity and sorority should be able to build a strong enough base so that it will become a more integral part of the University and the academic community. Minimal staff support given by the University may result in slower change, unqualified advise from outside the community, and a mediocre Greek system.

Paul Scott Stevens
Director of Fraternity/
Sorority Affairs

PSS:bl

DEAN OF STUDENTS

NORTHEAST STUDENT AFFAIRS

ANNUAL REPORT 1971-1972

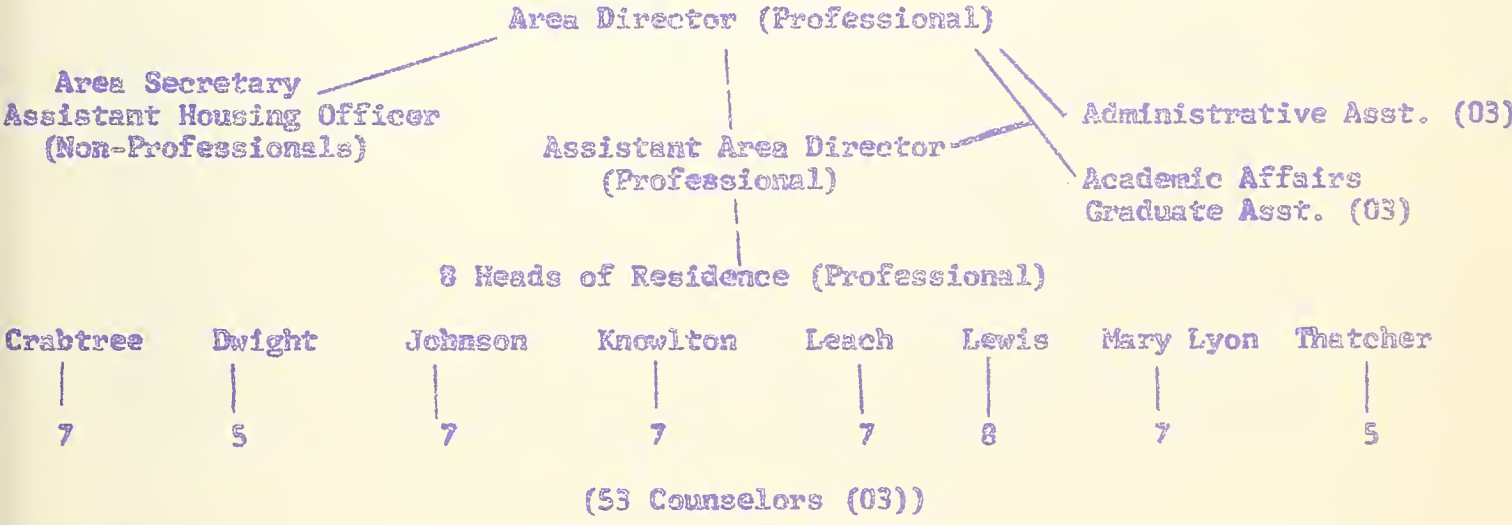
Submitted June 16, 1972
Stephen M. Dimock
N.E. Area Director
Northeast Student Affairs
Leach House

Northeast Student Affairs
Annual Report 1971-1972

Appropriations:

The major fiscal element affecting both the administrative and program aspects of the Northeast Area is our 03 allocation. During the past year, we operated with a total amount of $28,500.00, down from $32,404.00 for fiscal 1970-1971. There are two other major categories involving a financial impact: the professional and non-professional staff members serving the area (see organizational chart following) and the sub-accounts supporting operational expenses for the area. Specific figures in these categories for this year and past years are available through the office of the Dean of Students.

Organization Chart
Northeast Student Affairs
1971-1972



(53 Counselors (03))

Northeast Area Review:

The Northeast Student Affairs office serves approximately 1300 students living in nine dormitories in an administrative and support capacity. The Area comprises one male, three female, and four co-ed houses, plus Hamlin, which served as a transient-conference dorm, and as a temporary home for students from a house undergoing renovation. The buildings range from 10-35 years of age, and are grouped in a rough circle around an open grassy area known as the Quad. They house, on the average, 150 students each, with a full-time, professional Head of Residence and a student staff of 5-7 counselors. The Area office is located in Leach house, and is staffed by the Area Director and his Assistant, plus one or two graduate assistants and an Area Secretary.

In order to look back over the past year, I have grouped the major areas of interest and/or concern, and will make some comments on each.

Community-Area vs. House

The concept of community is something that is fully supported at all levels, until we get to the point of implementation and specific mechanisms, when rather lengthy discussions can lead to conflict. In Northeast, we spent considerable time at the beginning of the year on this subject, centering around whether we should work toward Area community as opposed to dorm community. What resulted was that Area community is a myth, unless it is based on a sense of community in individual houses. Given the relatively small houses in our Area, the decision was made to give primary support to the development of each house as the unit to which a student could best relate, and secondarily, to support the development of Area consciousness from the houses as the primary base. We used the analogy of a federation of houses, rather than a union of houses, as long as what was developed within a dorm was not exclusively limited to the dorm, but openly available to outside participation.

Staff Perceptions and Expectations

There are three primary staff groupings in the Area: the Area office, the Heads of Residence, and the student staff in the houses. In the Area office, after some initial confusion, a general outline of responsibilities emerged. As the Area Director, I assumed overall responsibility for the coordination and operation of the Area. (Student Affairs, Business Operations, Academic Affairs, and the Budget) I handled administrative relationships beyond the Area (Area Director's Council, Dean of Students, University wide committees), and was the liason between Area Staff and the campus community. The Assistant Area Director (Marion McCamey) was responsible for direct contact with Heads of Residence and student staff, defining their roles and expectations, assisting in evaluation procedures, and coordinating staff development. She also handled some administrative relationships beyond the Area (Admissions, Physical Plant, Personnel, CCEBS) and took care of day to day situations, as well as assisting with long-range planning, i.e. budgets.

I also hired an undergraduate Administrative Assistant (Mark Doherty) who was the primary link between my office and various student groups within the Area. (Area Government, R.S.O., Environmental Standards, Hamlin Renovation). Mark's function was essentially advisory, especially in a programming sense, and helped these groups obtain both support and resources from the Area office.

The fourth member of my immediate staff was a graduate student from the School of Education (Neal McBride) who was assigned the somewhat awesome task of coordinating and developing an academic program within the Area. We were basically starting from ground zero in this component of the Area program, so Neal had to organize and oversee the development of an embryonic colloquia program, plus bring in regular University courses to the dorms, as well as help create an overall plan for academic development in the future.

The Heads of Residence are responsible for the total internal operation of their individual houses, and represent house and Area concerns to the Area Director and appropriate support agencies. They are critical to the operation of both the houses and the area, because they are the professional staff members who have direct and continuing student contact on a day-to-day basis. Their role is multi-faceted (administrative, counseling, program, training, communicating, informational evaluation.) We ask that the Heads of Residence be visible and available within the house, as student schedules and presence dictate. I have found that most students need someone who can be easily contacted and who can be a support figure for both in-house personal needs and referral agent for specific problems that go beyond the house.

The student staff role varies from house to house, according to the diversity of each group of residents, but generally it incorporates three broad categories: administrative duties (lock-up, communicating information to the residents, damage reports, inventories, etc.) counseling (primarily one-to-one situations, but some group experiences) and information resource (academics, drugs, sexuality, etc.) They are directly responsible to the Head of Residence, and are part of the overall Area Staff.

My reactions to the past year, as it related to the activities of all three groups, seem to coalesce around two major concerns. What problems that occurred, whether they were within one group, or affected the relationships among all three, stemmed from: (1). A lack of definition of expectations, discussed and agreed upon at the outset, and (2). A lack of a mechanism for on-going evaluation and decision-making as the year progressed. Staff relationships are most critically affected by confusion over expectations at the beginning of the year, and if there is no mechanism for correcting initial misunderstandings, and following up with support for needed change, we can all get into the rut of sliding along from crisis to crisis, ignoring the need for behavioral modification, and not looking to long-range, preventive measures. My comments for next year in this area will be under Future Plans.

Life Styles

Northeast now has a roughly equal ratio of coed to single-sex dorms, which I would like to maintain in the future. Each life

style has its particular strengths and weaknesses, [illegible] has a unique personality, but my general observation is that di- versity is essential for the area, as well as within each house. Our coed dorms have now had a year of experience with integrated room-to-room living, and the response from both students and staff has been overwhelmingly favorable. I firmly believe that the sense of community which has been generated in the coed dorms is due in large part to official recognition of the viability of this con- cept. The single-sex dorms have a different brand of community, and it is crucial to keep this option open for those students who are more comfortable in this setting. The creation of an Inter- national Center in Hamlin (see Special Projects) will provide yet another optional life style.

Academics

My comments here are purposely brief, since Neal McBride has prepared a summary of academic activities in the Area for Bob Woodbury (see Appendix 1) which explains our efforts in greater de- tail. Essentially, what we are trying to provide in Northeast is a range of alternative types of education, intended not to replace, but to supplement University offerings, and provide a wider range of choice for our residents. My fear is that substantial progress in residence area academic programs will be continually stymied until there is a recognition on the part of Deans and department heads that students can make worthwhile contributions to their own education, and the faculty reward system is overhauled to take ac- count of this fact.

Security

What success we have had this year in residence halls is firm- ly based on the fact that students in a given dorm have the greatest stake in their own, and their fellow residents security. We have been able to develop our Area security program this year to the point at which it has reduced damage, kept out unwanted visitors for the most part, enabled students to return safely after lock-up, and raised the comfort level of the dorm as a group. My office paid students in each dorm to work five hours/night, Sunday through Thurs- day, and eight hours/night, Friday and Saturday. The program has become essential to the smooth functioning of the Area, and the money is well spent, in terms of benefit. I would like to see fur- ther efforts center around the concept of a team approach, involv- ing students, security guards, and university police.

Communication

A constant frustration for those of us who do not have daily contact with the same students, is the inability to devise a way to communicate effectively both written and oral information. Most of the materials that need to be circulated are given to the Heads of Residence, who give them to their student staff, then to individual

students. We also have an Area newspaper [illegible] lished from the Area Office on a weekly [illegible] joyed limited success as a vehicle, however, because it is largely the effort of one of our Heads of Residence, Don Shumbridge, with little or no student interest or support. Also, cost considerations force us to print it on a mimeo format, with the result that it gets lost in the flood of other literature that goes into the dorms each week. The best method we have is either by word of mouth with as many people as possible, or putting written information on every bathroom door in the Quad.

The other issue that bears on communication involves the visibility of myself and my staff, as well as our availability to students. It is somewhat difficult to admit that, except for student staff and a small number of other students, the majority of Quad residents do not come to the office, except when they have a specific problem that must be dealt with. We have tried to have a staff member in the office most of each day, but this is not always possible, and we have to occasionally revert to an appointment system. We also tried, with very limited success, keeping the office open on Wednesday nights for about two months, but it wasn't the answer. The real answer to the problem of accessibility lies in going to the students on their own ground, (i.e. the dorms), which I intend to set up on a regularly scheduled basis next year.

Student Affairs Reorganization

The reorganization of Student Affairs, which was planned and implemented in the Spring and Summer of 197[illegible], did not have profound effects on the internal operations of the Area, except as it gave the Area Director greater administrative and fiscal autonomy, and opened up the channels of communication to the office of Vice-Chancellor for Student Affairs. These changes enabled me to communicate more easily with key people in Whitmore, particularly the Dean of Students, who helped me out in several sticky situations, and the Associate Dean of Students who, in his role as chief budget officer, was extremely cooperative throughout the year.

The Area Director's Council slowly evolved during the year into a group within which common problems could be shared, and recommendations for policy changes sent to the Vice-Chancellor. We are at a point now where we can continue to break down the walls that have led to mistrust among areas, and ignorance of common resources. Yet to be resolved are the hesitations on the part of some individuals that we can effectively speak and act on behalf of students in Residence Halls, and a mechanism within which we can interact with persons and agencies outside Student Affairs, to accomplish mutual ends.

Business Manager

Under the Student Affairs reorganization, Business Managers were created for each Area. This concept has been of signal importance to Northeast, not only in terms of lifting the burden of mundane details from our shoulders, but more importantly, in the whole approach to making the dorms more livable environments for students. The

person most responsible for the success of this operation has been Bob Campbell, whose energies and ideas have been instrumental in developing a much stronger relationship with Administrative Services, while maintaining a responsive attitude toward student needs. After an initial hassle involving communication, stemming from the relocation of Bob's office to Central, we worked on a cooperative basis, with excellent results. Bob took over the whole range of maintenance and improvements in our dorms, and proposed the creation of an Environmental Standards Committee for the Area, which resulted in what I feel was the strongest student group effort this year. (See Special Projects). The willingness to involve students in decisions regarding their environment has laid the ground work for new student attitudes toward greater responsibility for their houses and the means to improve living conditions.

Relationships with Campus Agencies

I feel strongly that, to establish a framework for cooperation and support among the various agencies that serve the Area, personal contacts need to be made with various people, whether they are staff members or secretaries. When the time comes for either information or red-tape cutting, prior personal contact is an invaluable aid in resolving an issue. It is too easy for someone to be uncooperative, when the person in need is just a voice on the other end of the phone, but much harder when a relationship has been established.

With this in mind, we have tried to develop contacts with many of the support agencies that serve us and our students. Aside from the upper levels of Student Affairs, where contact is almost a daily occurrence, and Administrative Services in Whitmore, where the Business Manager has a direct line for us, we feel that the following groups have been very cooperative in their dealings with our office this year: East Area Maintenance Office, Physical Plant operations and Engineering, Parking Office, International Programs, Housing Office, Counseling Center, Provost's Office for Special Programs, Security Housing, Student Activities, Environmental Health & Safety, and CASIAC. However, there are other areas where lack of personal contact has impeded the resolution of problems. Specifically, I feel we need to improve relationships with Food Services, Security, and the entire range of academia, especially Deans Department Heads, and the components of the Provost's Office.

Summer Orientation

One of the most rewarding relationhsips for me personally, and also for my staff, has been with Salle Hamilton and the Summer Counseling staff. Most of the credit for the success of last year's program, and the initial phase this year goes to Salle and her staff, but the use of Northeast and the subsequent involvement of my staff, has been very gratifying. The thorougness of program preparation, and the strong commitment by those involved, has led to expressions of appreciation by large numbers of freshmen, as well as their parents. It is a refreshing change of pace for us, and we feel that we are making a small contribution to whatever success a freshman achieves in adjusting to University life.

Minority Staffing

There are two factors that have affected the progress and extent of monority staffing in Northeast. The first is that, of the eight professional head of Residence positions in the Area, seven will be back for their third consecutive year next September, which indicates the general lack of opportunities for new staff positions. Second, the process for hiring Heads of Residence places responsibility for final selection on the student committee in each House, with prior screening of the candidate group by my office. In the situation this year, Johnson House chose a black applicant for the position, but he was an exceptional person who had several other offers, and chose to accept one of them. The second time around, Johnson chose a white male. I have refused to bring pressure on a house to hire minority personnel, because it could lead to disastrous consequences, and have chosen instead to make every effort to include qualified minority candidates among those sent to the house for interviews, letting them make it on thier own.

We had an opportunity in November to hire a new Area Secretary, and Marion McCamey worked with Corinthian Field in Personnel to secure minority candidates. We agreed that, if two or more candidates were approximately equal in qualifications, we would give preference to the minority candidate. On this basis, we hired Elba Rodriguez, from Puerto Rico by way of Holyoke, who has been a welcome addition to our staff. She handles our Student payroll, regular office routine, and has expressed a willingness to undertake additional responsibilities, now that she has learned the basic requirements of the job. We are very happy with Elba, and recognize her importance to the functioning of the office.

Student Decision Making

Two years of working with students have taught me that what leads most directly to respect and cooperation is honestly, even when the answer is painful. I have also found that student groups who have a staff advisor often flounder, because the advisor becomes the leader and then the implementer, in some cases. If student decision-making is to be considered on educative process, there are two necessary preconditions: One, staff members must be considered as resource persons, available only on student request, and Two, the personal support and resources must be commensurate with the responsibility assumed by, or delegated to, the student.

This year we have not followed this philosophy to the letter, although progress has been made. Our Area Government, with Mark Doherty as its contact and resource person, and with some concerned and effective leadership, laid and foundation for becoming the coordinating body for all student initiated programs and activities in the Area. What the Government needs is further delegated responsibility in several broad areas, with increased willingness on our part to provide necessary resources.

Our Environmental Standards Committee was given $12,000 in refurbishing funds to identify needs and arrange priorities within those needs. I only reserved the right to determine if the proposed expenditures were legal within existing guidelines. I didn't

agree with all the priorities, but once the committee agreed, I supported their decisions. I feel that this approach led to more learning and greater responsibility on the part of the student members.

Within the dorms, the student staff and house officers (in some cases, the same group) have been encouraged to look to the Head of Residence as a resource and support staff member for their projects and activities. In nearly every house, the Head of Residence agrees that this role is most beneficial in the long run.

In all the previously mentioned instances, we are looking to create an atmosphere where support, rather than leadership, is our resource.

Special Projects and Programs
Northeast Student Affairs
1971-1972

The following listing of projects and programs in Northeast this past year represents primarily those activities that got beyond the planning and discussion stage, with some comments on each. Those activities related to academics are treated in Appendix I.

International Center

Hamlin House is the next Northeast dorm scheduled for renovation, and in this context, we would like to bring it back in service as an International Center. We have been working with the International Program Office in the development of a proposal, funded hopefully out of Capital Outlay, to make Hamlin a unique focal point for interaction between international and American undergraduates, and a center for International Studies.

Environmental Standards Committee

A very successful experiment in creating a student group which would advise us on needed environmental improvements, and set priorities on allocations of available funds. With increased funds due next year, the role of this group becomes even more important.

Media Center

This year, we equipped a Photography workshop in Knowlton, which was underutilized because of a lack of supervision and trained staff. We have purchased equipment, with the support of Dr. Woodbury's office, for film production and hope to hire a supervisor/teacher to make the center go.

Coffee House

A completely student organized effort, by students of Crabtree House, with financial support from Area Government, to provide free entertainment on a periodic basis for Quad residents.

Lewis - Westfield Project

An exciting concept, which involves training of a student group as advocates, to live and work with a number of youths from the Westfield Detention Center. The implications of this project, in terms of demonstrating community service possibilities, are extensive.

Film Series

An Area Government supported endeavor, in which a series of classic "message" films was shown, for the benefit of Area residents.

Kitchenette Project - Dwight

A student initiated attempt to provide a way to make the house more "home-like" in atmosphere and facilities. Two completely

equipped kitchenettes were established in the house, enabling residents to cook and eat meals within the dorm on weekends, and during the week for those students who were exempt from meal ticket obligations. The project was not completed until late in the Spring semester, so next year will be the basis for determining the feasibility of expanding this concept to other dorms.

Counseling Intern Program

This project, which is ready to be implemented next fall, is perhaps the most important experiment in the area of effective student resources, that we have undertaken to date. Ted Slovin, from the Counseling Center, and Marion McCamey have selected 12 counseling interns, (two in Northeast specifically), to spend a year in course work and practicum experience in order to become an effective undergraduate counselor. The hypothesis is that peer counseling can be most effective, and by relieving the intern of other academic responsibilities, he/she can devote a full year to training and service in a residence area. If this program is judged effective, it could point the way toward fewer, but better trained student staff in our residence halls. We will watch its progress carefully.

Future Plans and Suggestions
Northeast Student Affairs
1972-1973

I will list the points covered under the Area Review, and comment on them in the context of the next academic year. Specific fiscal needs are part of my Budget Request on file in the Associate Dean of Students Office.

Community

We intend to continue to support the development of viable dorm communities, but to encourage open participation, so that those activities common to more then one dorm will be able to expand to an Area level where possible.

Staff Expectations

This is the topic which has led to the greatest frustration, but it also holds the strongest potential for improvement next year. What I intend to do has the following framework: During the summer, sit down individually with each Head of Residence and discuss my expectations of them, in a specific and developmental sense, for the year. They will put forth their expectations of me and my staff at the same time, and we will attempt to reach a mutually agreeable "contract" which will form the basis for our approach to the year. Then, at structured, periodic intervals, (every 3-4 weeks) we will have a conference to discuss progress and resolve frustrations before they can reach dangerous proportions.

In the same context, we will attempt to formulate objectives in the group and agree on them before the year commences. In this way, we should overcome the problem of formal evaluations being too subjective from the supervisor's frame of reference.

The student staff will be responsible, in a less structured

setting, for agreeing, prior to the school year, to a similar set of developmental goals. They will do this with their immediate supervisor, the Head of Residence, and will also be subject to evaluation at periodic intervals during the semester. They are being hired for one semester only and reappointment for second semester will hinge on their evaluations.

The other major component for next year, as it relates to staff performance, is training. We are currently in the process of hiring a part-time Staff Developer, a qualified graduate student who will coordinate an on going training program. The program as envisioned will have two major features: 1. It will be structured to meet specific needs of both staff categories so that it will be directed toward skills which can be immediately put to use. 2. It will be blexible enough to respond to changing staff needs as the year goes along. I feel that, on paper, the combined mechanisms of expectations, evaluation, and training will go a long way toward a staff evolution that will result in better means of meeting student needs.

Life Styles

Next year appears to hold no major changes in our present definition of dorm life styles. Two coed houses will begin their third year, and two will begin their second, so that they will all have the initial year of adjustment behind them. We hope the International Center becomes a reality with all its attendant possibilities.

Academics

The outlook for any increase in fiscal support for residence hall academic programs is bleak, so we are looking for an expanded program of colloquia opportunities, increased numbers of University course sections in the dorms, and greater faculty involvement in planning for the future.

Security

We expect to have sufficient funds to continue our student-based security program, and look for greater cooperation with University Security in developing a team approach for each area.

Communication

We hope for greater student involvement in the publishing of the Area newspaper. I intend, on a personal basis, to spend regularly scheduled times in the dorms to be more visible and accessible.

Business Manager

We hope to continue the excellent relationship with the East Area Business Office, With increased student involvement in making the student environment more human.

Campus Agencies

We want to continue those contacts that have developed this year, and strengthen those that have not been sufficiently developed.

Summer Orientation

We would like to continue our association with this excellent program.

Minority Staffing

With an anticipated turnover in Area Staff developing for '73-'74 we want to actively seek minority candidates for all available positions.

There are other projects and programs that are only in the discussion stage at this point. They include: White awareness, 3-Credit courses aimed at the Freshman year, Clearing House for Community Action, Women's Center Counselor Training Center, Ceramics Workshop, Dorm-developed 3-Credit courses, and Human Resource Center.

This report has been an attempt to pull together my thoughts on the major concerns and issues that have faced Northeast this past year. I hope that it will be read with interest by those who recieve it, but even if this does not occur, it has been an extremely valuable personal exercise for me. I am willing to respond to any questions that come up from reading the report, and can be contacted at Leach House at 545-0290.

Submitted June 16, 1972
Stephen M. Dimock
N.E. Area Director
Leach House
Northeast Student Affairs

APPENDIX I

FROM: Neal McBride

TO: Robert Woodbury

SUBJECT: Report of the Academic and Special program activities in Northeast during 71-72.

The activities presented herein reflect the major programs conducted in Northeast during this year.

I. The Colloquia Program

This program (See attached) appears to have been relatively successful. Preliminary indications from our evaluations show that both instructors and students found colloquia worthwhile. There are some elements in the program that need strengthening:

A. Educating students about the system, its mechanisms and regulations.
B. Improved faculty attendance at curricula committee meetings through rewards, recognition, etc.
C. Need for an acceptable rationale by which to approve/disapprove colloquia
D. Need for a follow-up supervisory - support mechanism after colloquia are approved.
E. An over-riding factor relating to this program and permeating all N.E. Area activities and programs is the issue of student initiative and student involvement. Because of a variety of factors, students in this area tend to present the image of apathy and disenterest in "community" and its' implications. This statement should be tempered by some explanatory remarks. The energy that students expend in the behalf of group programs is limited to the house level. This seems to be because their needs are not met by Area activities or programs. This is not to say this is the way it could be or should be, but rather an assesment of where we seem to be. We are in the process of assesing the student perception of need for greater area wide services and programs as well as their support for same. Until further directing data is forthcoming and responsive action is taken undoubtedly continue to expend their energies in behalf of house oriented programs and activities which have the greatest probability of meeting their perceived needs.

II. Academic (CASIAC) Counselors

This program was designed to improve the academic counseling services in the University. Two training programs were conducted to provide undergraduate counselors with the skills and information necessary to be of aid to students in planning their academic program. The first was taught as a colloquia by Sallie Swartz (undergraduate) and appears to have been

a great success. The second was taught by CASIAC as an 6 hour program which (according to students) was not as useful as the first.

We feel that it is essential that there be a development and strengthening of this effort. Next year we are planning to substantially improve this service with emphasis on hard information regarding the resources and options available to students within the university and the five-college system.

There is a tremendous need to revamp this and other communications mechanisms to meet the new dimensions of the university.

III. Westfield - Lewis, Webster Program

As I'm sure you are aware the state has funded this program. At this point staff are being hired and planning functions initiated. This is a program which obviously has great potential and should be followed with close scrutiny to help insure its' success. I have no doubt that Larry and his people can make this work very well and hope the University can be flexibly cooperative and responsible to the program.

In N.E. there will be six undergraduates immediately involved with this program. The negotiations and deliberations in Lewis House over acceptance - rejection of the program have already caused it to have impact throughout the house. I am sure this will be the rule throughout its operating period. There are approximately 128 students in Lewis.

IV. Area Media Center

During the Fall Ira Miller a non-student, was quite active in teaching colloquia and responding to student interest regarding a media center. At that time approximately 30 students worked with him in one capacity or another. Another 20-30 students took courses in film with two undergraduates.

Through the grant you made to us we have been able to purchase equipment (See attached) beyond that which we were able to get out of CDF. We expect to hire Ira Miller next year to be the Center Director and Perform supervisory and instructional functions. Consistant with this we anticipate making minor modifications to a room in Knowlton House to compliment the program.

V. Scheduling of Regular Courses

Deogracio Secretario, an undergraduate assistant working under Neal McBride arranged to have discussion sections of regular university courses scheduled into the Quad for the Fall. This was one of the things which students had requested. We were glad to be able to respond, thanks to your seed money. We intend to continue and broaden next year to the extent that they are supported by student enrollment

VI. A series of programmatic efforts were undertaken during the year. In most cases they never materialized because of two prominent factors; failure to articulate the theoretical objective in an operational proposal; consensus that funding was unlikely.

A. Thatcher House Proposal

Apparently as a one man effort Jack Richardson developed a proposal for a house centered educational program based on "integrated and developmental" learning.

I feel very positively towards this concept (as I understand it) but feel it would require a high degree of staffing expertise in the areas of individual evaluation and curricula development. Realistically this would not be possible without a large amount of money which would be directed at approximately 125 students. Again, I feel this is a very valuable concept but in all probability funding would be especially difficult, a possible source being Alternative schools dept of O.E.

B. Lewis House wrote a proposal for a Womens Center. I will not elaborate on this since the appropriate funding source would be Student Affairs - Dr. Gage.

C. Dwight developed a lengthy proposal (close to 90 pages) requesting an academic program. This proposal was developed through the initiative of many students within the dorm. Dwight itself is an unusually strong dorm in terms of its "community" nature, its governing ability and its general productivity. Dwight has great potential.

D. I'm sure you are aware of Don Chamberlayne's "deep-end of the pool" freshman year alternative program. The idea of alternative programs for freshman, is a very sound to me and should be further explored. I am aware Pat and others are doing this. Don Chamberlayne's contribution to this was substantial and worth note. He is a very capable guy with all kinds of potential. I expect he will complete his Doctoral studies in the Center for Inter-disciplinary Studies (Dr. Wolfs) and leave in a year or two. He's a good man whose abilities and contributions I would like you to be aware of.

E. Eastern Thought & Philosophy

On the recommendation of two Heads of Residence we used some of your 03 - "Seed money" to hire Bob Zelman to teach courses in Eastern Thought and Philosophy. At this point we have reservations about continuing this program. I will be glad to specify them if you are at all interested. Just give me a ring.

Fall Colloquia '71

		Number of Students	
1.	Values sect.	1. 30	
2.	Human Relation sect.	2. 27	
3.	Women & Their Bodies	3. 13	
4.	Fundamental Black & White Photography (Section I)	4. 19	Sec. 2. 14
5.	Modern Dance	5. 11	
6.	Creative Film Making	6. 11	
7.	Horsemanship	7. 8	
8.	Arts & Crafts	8. 15	
9.	Jazz History	9. 17	
10.	Human Sexuality	10. 15	

Approximate total registered 180
" " completing 140

Spring '72

1.	Academic Training	1. 8
2.	Non-Violence & Social Change	2. 11
3.	Interpersonal Relations	3. 11
4.	Counseling Techniques	4. 12
5.	History of Wine	5. 16
6.	Creative Film	6. 8
7.	Beginning Yoga	7. 18
8.	Intermediate Yoga	8. 8
9.	Intro to Typing	9. 12
10.	History of Christ	10. 14
11.	Machine Shop	11. 6
12.	Health Services	12. 17
13.	Consumer Survival	13. 30
14.		

Over

Colloquia Information

Fall Semester '71

12 courses srarted - 10 completed for credit - total of 13 sections started - 11 completed.

Instructor Information

7 Undergraduates participated as instructors

1 graduate Student participated as an instructor

0 Faculty Members participated as instructors

4 Other people such as university staff members, wives of faculty, community members

Spring Semester '72

15 courses started - anticipate 15 completing for credit - total of 15 sections started - anticipate 15 will complete

5. Undergraduates participated as instructor

1 Graduate student participated as an instructor

1 Professor participated as an instructor

6 Other people such as University staff members, wives of faculty, community members.

Equipment Available at Media Center
Purchased Through Funds from Provosts Office

1 Bell & Howell 471Z Dual 8 Projector

2 Sawyer's 747 AQ Slide Projectors

2 Minolta 8D4 Super 8 Cameras

3 Minolta Autopak 600 instamatics

1 60 x 60 daylite wonderlite Screen

3 590 mount movie camera lites

Equipment Purchased Through CEF

3 Splicers

3 Editors

3 Instamatic Movie

ORCHARD HILL RESIDENTIAL COLLEGE
ANNUAL REPORT

Student Affairs Office
1971-1972

I. Appropriations: State Account F-13

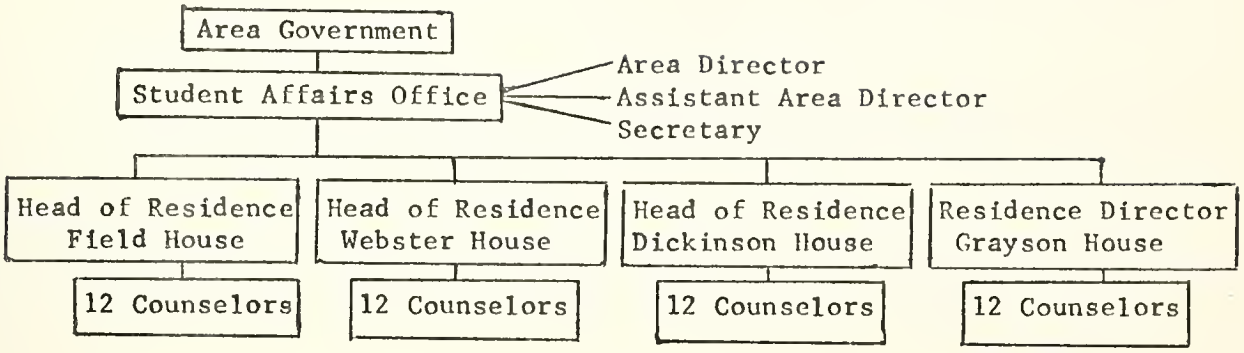
Sub-Accounts	FY70*	FY71	FY72
03		$29,300	$30,000
05		-0-	-0-
10		-0-	40
11		-0-	-0-
12		-0-	44
13		400	577
14-1		800	900
14-2		-0-	65
14-3		100	80
15		-0-	59
16		-0-	-0-

*Allocations made from Central Student Affairs Account

II. Personnel

	1969	1970	1971
Professional	5	4	5
Non-Professional Gr. Assistants	3	3	2
Counselors	48	48	48

III. Organizational Structure



IV. The staff provided student services for the approximate 1300 residents of the Hill.

V. None

VI. 1971-1972 Major Accomplishments

A. The coed living experience in Field and Grayson (Dickinson and Webster already coed) have proven to be a viable and desired mode of student housing for the Hill; increasing a sense of community, decreasing alienation and vandalism, and retaining established occupancy rates.

B. Increase in student involvement and responsibility through:

--majority membership on committees concerned with Faculty/Staff evaluations, recruitment, and employment, with curriculum, with financial control of all monies (S.A.T.F., Project 2 Account, C.E.F., F-13), with admissions and housing exemptions,

--open weekly staff meetings where any and all students may initiate agenda items and participate in policy decision making,

--heightened awareness level through Black Referendum seating additional 8 Black Representatives on Area Government.

C. Increase in student-staff interaction through extending and publicizing office hours Monday and Wednesday evenings, 7-10 p.m. and in staff attendance at all Area and House Council meetings.

D. Initiation of an evaluation and re-definition of the counseling program.

VII. 1971-72 Special Programs

A. An active role in the implementation of the J.O.E. and M.A.R.Y. program.

B. Reduction in dorm isolationism through the "Core Facility Development Program", which creates 1 facility in each of the four residence halls to be utilized by all members of the Hill, e.g. photolab in Webster, ceramics workshop in Grayson, library in Dickinson, computer room in Field.

C. The Orchard Hill Tutorial Service which is funded to defray transportation expenses of Hill students who tutor elementary school children at the Holyoke Street School.

D. Support the creation of special interest living arrangements, e.g. the Black Corridor, the Intellectual Corridor; and the continuation of Apple Corps, sponsor of social activities, e.g. Halloween and Christmas parties, bazaars, TGIF's, skating rink, movies, readings.

E. Recruitment and Admissions Program aimed at freshmen, transfers, and re-entering students, consisting of a 8mm film presentation of life on the Hill, distribution of a booklet and leaflets, application forms, interviews, and "rap sessions", conducted at specific high schools but primarily performed during Summer Orientation.

F. Affirmative Action Program which entailed the successful recruitment of two minority and one female applicant for the three vacant Head of Residence positions and the one vacant Business Manager slot.

VIII. 1972-73 Plans and Needs:

A. Establish a more heterogeneous residency composition through the Recruitment and Admissions Program.

B. Emphasis on improving advising and counseling programs through colloquia and workshops on drugs, race, sex, security, academic offerings, communications, etc.

C. Initiate and/or support additional off-campus field experiences, exchange and social action programs; and assist the Master's Office in improving and expanding the academic program.

D. Assistance in implementing the aforestated future plans would be provided through acquisition of a multipurpose building, an off-set printer, and an additional Head of Residence position.

Submitted by:

Roy Perdue
Roy Perdue
President
Orchard Hill Area Gov't

James West
James West
Area Director
Orchard Hill Residential College

SOUTHWEST RESIDENTIAL COLLEGE

ANNUAL REPORT - 1971/72

Submitted by:

John A. Hunt, Master/Director
June 15, 1972

SOUTHWEST RESIDENTIAL COLLEGE

ANNUAL REPORT - 1971/72

1. APPROPRIATIONS:

The reorganization of Southwest prior to the beginning of the fiscal year 1971/72 makes analysis of appropriations in preceding years uninformative. Basically all resources in Southwest were combined administratively under the general responsibility of the Master/Area Director instead of being handled by separate and autonomous faculty and Student Affairs staff reporting to different agencies outside Southwest. Therefore we will list here the appropriations for 1971/72 only.

DD5 - Provost		F-12 - Student Affairs	
03 -	$39,700	03 -	$146,000
10 -	500	10 -	-
12 -	200	12 -	350
13 -	1,000	13 -	2,200
14-1	1,100	14-1	3,100
14-3	100	14-3	400

2. PERSONNEL

(Funded by the Provost)

1 - Master/Director (Assoc. Prof.)2/3rds released time from English Department
1 - Head, Academic Affairs Division (Assoc. Prof.) 1/3 released time from English Department
1 - Director, Project Ten (Visiting Lecturer) 2/3rds released time from the English Department
1 - Visiting Lecturer (part-time) Office of Academic Affairs
1 - Staff Assistant (full-time) Office of Academic Affairs
1 - Staff Assistant (full-time) Race Relations Specialist (one semester funded by Dean Woodbury)
1 - Academic Counselor (03-non-professional) Office of Academic Affairs, (one semester, full-time)
1 - Secretary (Grade 7) Master/Director's Office
10 - TA's

(Funded by Student Affairs)

1 - Assistant Director, Staff Assistant, full-time
1 - Head, Environmental Division, Staff Assistant (half-time)
12 - Heads of Residence, Staff Assistants, full-time
11 - TA's (Residence Directors) full-time
3 - Program Coordinators, Staff Assistants, full-time
1 - Staff Assistant (half-time)
4 - Departmental Assistants (half-time)
3 - Student Coordinators (Student Run Houses)
2 - Secretaries (Grade 4)

2. PERSONNEL (contd.)

(Funded by Vice-Chancellor for Admin. Services)

1 - Business Manager, Staff Assistant, full-time
2 - Secretaries (Grade 3)

3. ORGANIZATION CHART - Attached

4. STUDENTS OR CLIENTELE SERVED

Southwest Residential College is a dormitory complex housing 5,400 students. Most of these students major in departments of the Arts & Sciences; a large proportion major in Education or seek a teaching credential; the remainder distribute among the professional schools, though there are very few Stockbridge or Agriculture students here. As far as we can tell these numbers have remained consistent over the past three years with the exception of an increase in the number of students majoring in education or seeking an educational credential. The proportions by class are roughly one-third freshmen, slightly more than one-third sophomores and juniors, with the remainder seniors and graduate students.

5. FACULTY PUBLICATIONS, RESEARCH GRANTS, ETC.

(a) Accepted for publication: An Edition of Joseph Addison's Freeholder Essays, Clarendon Press, Oxford, England. (Head, Academic Affairs Division)

(b) The Southwest Residential College was granted $20,000 by the Educational Facilities Laboratories of the Ford Foundation for the development of an environmental change program. (See below - item 6.)

6. MAJOR IMPROVEMENTS AND SPECIAL PROJECTS FOR FISCAL YEAR 1971/72

(a) Organization - For the first time on this campus a dormitory complex with its academic, social and cultural programs, its fiscal management, and its staff training and recruitment were brought under the responsibility of one locally based Master/Area Director. This contrasts with the more usual arrangement throughout the country whereby various staff agencies within a dormitory complex report to a line superior outside the complex, who may be a Provost, a Treasurer, or a Dean of Students. The purpose of unifying and localizing these responsibilities is to recognize the necessary mixture between living and learning which occurs in a student living area. It is our attempt to put responsibility for decisions affecting students as near to them as possible in order to guarantee access for them and realism for us.

(b) Hiring - Southwest has developed a hiring policy that is in full accord with University hiring policies pertaining to minority people and women. Additionally Southwest has set up a hiring mechanism which emphasizes staff sensitivity to minority persons and women's needs. This mechanism is operational at all staff levels, including student counselors.

VCS

Interface: Master
SW Staff Meeting

SYSTEMS ANALYST
Total SW budget - all new revenues, all charges, all salaries, all program allocations. (Preparation and accounting of)
Liaison w/VCs on: Definition/handling "discretionary" funds
Financial info. to SW staff mtg
Quality control - services
Book-keeping - State Funds, Trust, House a/cs, Maint. Expenditures, SWA accounts, other allocations. Payroll/honoraria.
Auditor SW Accounts
Policy on cash handling
Development off-campus moving policy with SW staff.

VCSA

Interface VCAA
VCS

DEAN'S OR MASTER'S OFFICE (Exec. Comm. SWA)
Primary responsibility for SW
Coordination SW Staff Mtgs.
Contact with SW Assembly
College-wide programs: e.g., Film Series, Cold Center, Weekend Soc. Events, Student Res. Ctr., Spring Week, Fall Orient.Events, House Program support (Pub., Vis. Aids, Duplicating), Fac. Support, Dining Commons Events.

Ass. to Master

ADMIN. SERV. DIV.(Serv.Comm SWA)
Security
Dining Commons
Damage Billing
Housing
Fixture repair/replacement
Part-time student and periodic p/r
Keys
Inventory
Parking
Vending Machines
Clerical/duplicating support
Vacation/summer policy (use)
Emergency Policy
Environmental Health contact
Purchasing
Liaison with Phys. Plant on maint.

ACADEMIC DIVISION (Ac.Comm SWA)
Honors Colloquia
Southwest 390 Courses
Campus class sched. brother/sister combinations, etc.
SW Academic Advg. Programs
Tutorials
Registrar/Scheduling Liaison
Team participation/House programs
Evaluation - SW academic programs
Library Services
Conditions of Instruction
Withdrawals
Interface VCAA, academic depts., SW Curr. Comm., Acad. Matters
Policy/allocation of resources to depts. for faculty time
Increase in quantity and diversity of faculty in Southwest

ENVIRONMENTALIST (Env.Comm SWA)
Outreach to SW population on room, corridor, interior/exterior public space flexibility
Interface Physical Plant, Systems Analyst, VCS
Research
Coordination - Procurement Policy with Physical Plant and D.C.
Contact with SWA Environmental Committee
Development of policy on parameters of work to be performed by students.
Registration of changes.

HOUSE CONTACT STAFF
6 to 8 Staff with primary responsibility for 3 or 4 Houses. (See "operations")

* * * * *

JOHN QUINCY ADAMS
WASHINGTON
COOLIDGE
JAMES, EMERSON
THOREAU, MELVILLE
JOHN ADAMS
CANCE, PIERPONT, MOORE
PATTERSON, CRAMPTON, MAC KIMMIE
KENNEDY

SPECIAL PROGRAMS DESIGNED AND EXECUTED BY SOUTHWEST STAFF MEMBERS ACCORDING TO NEED: Draft, Vocational, Personal, Group, Drug, Hot-Line, Ombudsman, Resources Center for student contact with staff resources, Womens' Training, Para-professional training, staff training, other.

6. MAJOR IMPROVEMENTS (etc)(contd.)

(c) Academic Programs - The Southwest organization in this past year has included an Academic Affairs Office which is supported primarily by funds from the Provost under the responsibility of the Master/Area Director. Efforts in this year were devoted to perfecting the one-credit colloquium device and the three-credit Southwest 390 device. These two mechanisms allow us to run courses in Southwest in response to student or faculty proposals with considerable flexibility about scope, subject, and demand. The colloquium mechanism approved by the Faculty Senate is based on the procedure developed in Southwest in the reporting year and is now mandatory on the rest of the campus. In this year 183 colloquia involving just under 2,600 students were operating under the sponsorship and supervision of the Academic Affairs Office. Seventeen 3-credit Southwest 390 courses involving 661 students were offered during the same period. In addition to its purely administrative functions, the office was responsible for the development of an academic counseling program which will go into full effect in the coming year.

Approximately 400 sections of regular departmental courses were held in Southwest dormitories within the reporting year, and it was the duty of the Academic Affairs Office to support teaching faculty with duplicating services, individual counseling needs, information, etc.

We are especially concerned about the nature of the freshman experience in this area, and most departmental classes were scheduled in such a way as to bring together freshmen men and women living in adjacent buildings. Thirteen special seminars for freshmen only were operated in Project Ten and other Southwest dormitories with a view to an analysis of the special needs of freshmen in a larger program in the coming year.

The Academic Affairs Office also recruited a Curriculum Committee composed primarily of faculty from outside Southwest to review Southwest academic policy in general and specifically to pass on colloquia and Southwest 390 proposals. Evaluation of academic programs consisted of two Ph.D theses analysing effects on students of the experience of Southwest - including academic influence.

Project Ten - The academic year 1971/72 was one of realignment and growth for Project Ten. It was a year during which, for a variety of reasons, students began more closely to approximate the ideal of a living-learning community. There were more, better attended, and more satisfying courses; community development took on new meaning with the inception of workshops on aspects of community life and with cooperative efforts to make the environment more liveable by making physical renovations in Pierpont. More specifically, the academic program offered each semester an average of thirty-five University and special Project courses, supplemented by fifteen to twenty colloquia. The courses included several experiments in joint teaching, combined subjects (Film and Psychology for six credits) and pilot courses. The Physics Department sponsored a course in "Physics for Poets" designed to test the possibilities of teaching an introductory course to non-scientists. The Astronomy Department offered a course in "Weather" as a non-technical, non-laboratory alternative to meet the science requirement. In addition to the usual courses, the Project sponsored during the first semester a series of freshman seminars with an enrolment of 150 students. During the first half of the semester these seminars focussed on life and educational goals and during the second

6. MAJOR IMPROVEMENTS, etc. (contd.)

half on disciplinary approaches to specific problems. A total of 30 faculty and graduate students were involved in implementing the seminars.

Perhaps the major accomplishment of the year was the approval by the Faculty Senate of the proposal for a new experimental academic program to begin in the fall of 1972. As part of that program the Provost's Office allocated to Project Ten two pool faculty positions filled through joint appointments, one with the English Department and the other with Anthropology.

Community projects, such as the building and use of a darkroom, corridor and communal space decoration, seminars on aspects of residence hall living, and the beginnings of a kitchen for a Snack Bar, also offered opportunities for students to come together with faculty to share perspectives and experiences. As in previous years, we made particular effort to bring a variety of visitors to Project Ten; most for meals, all for conversation, some for extended stays. Among those visiting the Project were Professor Tippo, Chancellor Bromery, Vice-Chancellor Gluckstern, Vice-Chancellor Gage, and Dean Woodbury; President Wood and the State Commissioner of Education from Boston, members of the University Board of Trustees, Professor Aage Nielsen (Director of the New Experimental College in Denmark), Allard Lowenstein (candidate for Congress from New York) and several delegations of staff and students from Keene State College and the Universities of Rhode Island and Connecticut. In addition to inviting visitors, students and staff of Project Ten attended national and regional conferences on experimental education at the University of Nebraska, Bard College, and the University of Redlands, California.

The effectiveness of the Project Ten year for the educational growth of the three hundred men and women students and fifty faculty who participated in it is yet to be determined. One of our major undertakings this year was the implementation of an evaluation procedure designed to evaluate the quality of the Project Ten experience, particularly for the freshmen and the faculty. The results of this evaluation should be available by the beginning of the fall semester.

The Provost's appointment of a Dean for Special Programs to whom Masters of Residential Colleges report on academic matters has proved successful despite strict fund limitations.

(d) Environmental Program - As noted above, Southwest was awarded a $20,000 grant by the Environmental Facilities Laboratories of the Ford Foundation to develop an environmental program in the reporting year. Our purpose in requesting this grant was to further our analysis of the physical flexibility of the area - rooms, corridors, lounges and outdoor space - and to develop mechanisms for making this flexibility available to students. One of the intrinsic difficulties in achieving an acceptable quality of life in a dormitory area is the inability of students to identify it positively, particularly in the directions of needs which they have defined. The problem in Southwest is that the area was funded by a bond issue, and its flexibility must be achieved within the fiscal and management terms of the bonding contracts.

For the first time, it was found possible to allocate to each dormitory area a portion of the rent funds paid by students for use

6. (d) - contd.

in projects related to the physical living area in ways which accord with the provisions of the bonding contracts. The Administrative Services Division under Robert Fowler handled procurement and budgetary matters, and the Environmental Division under Ray Werbe handled programmatic and design elements. Funds were used in two ways: First, we attempted to analyse the long-term needs of the area and to provide an experimental aparatus which would assist us in the definition of future furniture and fixture procurement; second, we attempted to develop prototype projects to answer a number of difficult needs which - if found to be successful - could be conveniently duplicated in the future.

Our long-term experiment involves a complete analysis of student use of the rooms, lounges and corridors of one floor in a tower. We will be using experimental furniture in various ways, changing lighting and decor, changing wall configurations and lounge functions, and we will assist individual students to modify their own rooms in a number of ways.

Short-run Environmental Division projects have included the following:

Skating rink with warming hut
Tunnel and steam vent painting
4,000 spring bulbs planted
2,500 indoor plants sold to residents at cost
2,500 other perennial and annual plants provided
Multiple use cardboard furniture procured for individual student use
65 corridors painted by residents (with previous year's corridor painting, almost 200 floors in Southwest completed)
Games facility in main lounge of Kennedy Tower (Lower House - 5th floor)
Snack facilities to be operated by students in Kennedy Upper and MacKimmie Houses
Wall removal experiments in three Houses (these projects with the proviso that revenue producing capacity not be affected)
Kitchen facilities in Pierpont
Main lounge renovation in Patterson

The Environmental Division has been in consultation with the School of Architecture at MIT, with the Educational Facilities Laboratories, with the Herman Miller Research Corporation (in charge of the long-term experimental project in John Adams Tower through this year).

The Environmental Division in cooperation with students and in consultation with Mr. William Copperthwaite (compensated by the Southwest Assembly, the Student Government of the area) built a "Yurt" adjacent to Southwest on the model of a Mongolian peasant hut. At a cost of $3,000, Southwest gained an all-weather facility which can be used for meetings, retreats, classes, seminars, etc.

Space: Due to changes in Food Services management policy for the coming year, Southwest has been granted a room in Berkshire Dining Commons, the lobby of Hampden Dining Commons and the large serving room in the north end of Hampden Dining Commons for program purposes next fall (See Future Plans).

6. (contd)

(e) Women's Center - Space was allocated from our own resources this year for a Women's Center in John Quincy Adams lobby. The activity of this Center included personal counseling, development of a library, sponsorship of Southwest 390 courses on "Sex Roles in Contemporary Society" and organization of women's groups within the population here. The Center also worked with various women's groups elsewhere on the campus and elsewhere in the 5-College area.

(f) Student/Staff Conference - Students and staff of the area conferred in May over a period of two days to develop a draft plan under a number of headings for next year. The first draft will be made available to staff and House organizations in the fall for amendment (see attached report); then the final product will serve as the basic planning document for Southwest in the coming year. Workshops were held on the following:

Student Union Facility in Southwest
Unicameral Governance
Cultural, Social and Dorm Run Service Projects
Academic Affairs
Racism
Sexism
Environmental Affairs
Media and Communications
Counseling
Human Sexuality
First-Year-Student Programs
Political Action and Awareness

An especially important product of this Conference is the impulse toward a unicameral form of decision making for the area which includes an appropriate mixture of faculty, staff and students.

(g) Counseling Center - An experimental personal counseling center called "Talking Point" was begun in this year to instruct us on how we should proceed next year in the establishment of a significant augmentation of our resources in this direction. A clear need for such a facility was discernable and we now know a great deal about how it should be designed.

8. FUTURE PLANS AND NEEDS

(a) Academic Programs - We will continue at approximately the present level of colloquia and Southwest 390 operations. However, a larger proportion of these will be in the direction of training for counselors into specialties like drug counseling, academic counseling, race relations, first aid, peer sex education and others. Second, we will develop a tutorial program and a study hall in Hampden Dining Commons, and we will contact instructors more precisely about course enrichment through films, lectures, exhibitions, etc. We will increase the precision of individual course evaluation, and the role of the Curriculum Committee will be expanded. We will be working especially hard on the development of qualified academic counselors in each House. Also, with the assistance of Dr. Robert Wuerthner from the Higher Education Center of the School of Education, we expect to make firm commitments to a program for freshmen in the area.

8. FUTURE PLANS AND NEEDS (contd.)

(b) Environmental - Our particular focus in environmental programs will be the development of procedures or of information media to help students to learn how to change their most local environment themselves - soundproofing, decor, function, etc. - and also to integrate the environmental program completely into the total management policy of the area.

(c) Need - It is especially important that we be granted full decision-making power over "discretionary" building project funds subject only to the constrictions of the bonding contracts. This will allow us to solve the need for skilled assistance in design of environmental changes.

We will also be paying special attention to the need for outdoor athletic facilities - basketball, outdoor handball, badminton, etc. Such projects will require the assistance of the Physical Plant.

(d) Southwest Program on Race Relations - We have come to conceive the racial situation in Southwest from two points of view: First, the concern for the condition and success of Black students in a difficult and overwhelmingly white environment; second, an approach to the racial attitudes of white students.

BLACK STUDENTS -

Southwest 390 courses: We will be running two 390s oriented primarily to Black students: "Social/Political Systems in the University" will be taught by Rhody McCoy, and "Films and the Black Experience" will be taught by a TA from the English Department (allocated from our resources) and Vaughn Jeffries of our staff. We will also run a Black Studies course requested by Black students.

Black Cultural Center: Dr. Gage was very helpful in arranging the allocation of the Berkshire Clubroom for use here as a Black Cultural Center. We believe this will help create cohesion and esprit among Black students, but only if we are able to engage a Community Organizer who works with the Black students and not with us. We intend to find the resources for a half-time person from our own 03 funds, but the person should be full-time; this is not possible without more 03 funds, a tuition waiver for counselors or an 01 slot. (We will not recruit this person until the fall, and it will be our intention at that point to ask that the Black Caucus of the Southwest Assembly arrange the interview and selection process). The Assembly and Southwest resources will underwrite to the extent possible the operations of the Black Cultural Center.

Recruiting: It is our policy to give priority to minority and female job applicants when positions appear. We made four out of five possible offers in the March recruiting process to minority applicants and two accepted. We have requested that Vaughn Jeffries occupy the 01 slot to be vacated by David Wheeler on June 17th. Two members of the Black Caucus will be on the Southwest recruiting staff this summer.

8.(d) contd.

WHITE STUDENTS -

TA-ships: Ten TA-ships were allocated to Southwest by the Provost's Office for the coming year, and four have been allocated to gain resources for our racism program. (Two courses on racism primarily for white students - one including a film series).

I have written to Robert Woodbury about our needs with respect to a White Racism Program next year. It is a great strain to find this sort of thing from our own resources, and it is absurd to ask that a program of this magnitude and importance be planned and executed by TA's. We would required two positions for training and planning.

Counselor Training: The Counselor Training Program will include, hopefully in each House, one specialist in race problems. The probability is that this training will be under a Southwest 390.

Staff Training: We have resolved that all members of the staff, including the Master/Director, will take training next year on a regular basis and that a primary component will be a discovery and modification of racial attitudes and behavior.

(e) Hampden Dining Commons - Through an arrangement worked out with Food Services, the east and north wings of Hampden Dining Commons will be available to Southwest for program purposes. We are developing plans for expansion of the existing grocery store and Snack Bar. Additionally, we hope to initiate a Rathskeller, duplicating services, vending machine area, postal service, bicycle repair shop, information desk, sundries counter, an art gallery, a center for the performing arts, a book, record and tool library, an A-V center, a Southwest newspaper and radio station, a TV lounge, and a Study Hall. Also we are planning to utilize the east wing for office space for a Human Resources Center, the Southwest Assembly, the Area West Judiciary, the RSO intern and a coordinator of the Southwest Student Union. Although the development of the complex will take place over a period of two to three years, we expect an early impact on the general quality of life of the residents in Southwest.

9. INFLUENCE OF STUDENTS ON DECISION MAKING -

(a) There is a Southwest Assembly which is the student governing instrument for the total area. It dispenses Student Senate funds allocated on a pro rata basis primarily in response to Houses or student group grant requests. The Assembly extended its membership this year to include a Black Caucus of eight members-at-large from different locations in Southwest, and the leader of the Black Caucus will be Vice-President of the Assembly in the coming year. A staff member regularly attended all Assembly meetings and kept contact with the Executive Committee of the Assembly, and the Assembly sent delegates, with full voting powers, to the Southwest Staff Council meetings on a regular basis. This contact between the two bodies was particularly useful on a number of occasions and will be continued in the coming year as we try to move toward a more formalized unicameral governing instrument in the area.

9. INFLUENCE OF STUDENTS ON DECISION MAKING (contd.)

(b) Student Influence on Staff Decisions - On at least three occasions student groups - either from Houses or representing a special interest of some kind - requested reversals of decisions of the Southwest Staff Council, and this was done. Most notably, a decision to close all dormitories during vacation periods was modified to allow one dormitory to stay open for planning purposes under a security program acceptable to us and operated by the dormitory itself in the interest of the area at large. Additionally,students were represented on all Southwest standing committees - Personnel, Counselor Training, Head of Residence/ Residence Director Selection, Evaluation Committee, etc.

(c) Academic Programs: At present almost all academic programs originating in Southwest - colloquia and Southwest 390's are proposed by students and refined in collaboration with staff of the Office of Academic Affairs.

(d) Discretionary Funds: Our present policy on discretionary funds allocated for improvements of the area from student rents is that Houses propose changes they wish to make, and these proposals are combined with appropriate environmental projects - athletic facilities for instance - which come from the Southwest Assembly in collaboration with the staff. Except for long-term experimental projects, students have the primary influence on how these funds will be spent with staff as advisory only.

(e) Life Style - It is also policy here to cultivate maximum diversity between different Houses in order to answer differing aspirations from a varied constituency. As a result, there are three Houses operated entirely by students, and two more which are operated by students with local staff advice. There are five co-ed dormitories in the area, and we predict more student proposals in this direction.

(f) Discipline: Students are responsible for the judicial function in this area, and staff cooperate by bringing charges, taking administrative action subject to student judicial review, and assisting the Area West Judiciary with information and testimony. All disciplinary actions are subject to student judicial review.

(g) Organization: A particularly significant development this year was the organization of all Southwest counselors into an action group which was designed to press for adequate compensation and also to improve the quality of counselor selection, training and evaluation in the area. Staff will work with this group on an advisory and coordinating basis.

John A. Hunt, Master/Director
Southwest Residential College

JAH:w

ANNUAL REPORT

Sylvan Residential Area (F-14)

Fiscal Year 1971 - 1972

Prepared by:

Sylvan Student Affairs Department

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1. Appropriations

Sylvan Residential Area Student Affairs

(New Department - No previous data)

Appropriation for the Fiscal Year 1971 - 1972: F-14

Sub. Account	Name	Appropriation
01	Professional	$55,476.00
02	Over-time	-
03	Part-Time Employment	24,000.00
05	Uniforms	-
10	Travel	-
11	Printing	-
12	Maintenance	-
13	Supplies	700.00
14-1	Telephone	1,211.00
14-2	Institution Dues	-
14-3	Postage	114.00
15	Equipment	2,775.00
16	Rentals	-

2. Personnel

Sylvan Residential Area Student Affairs

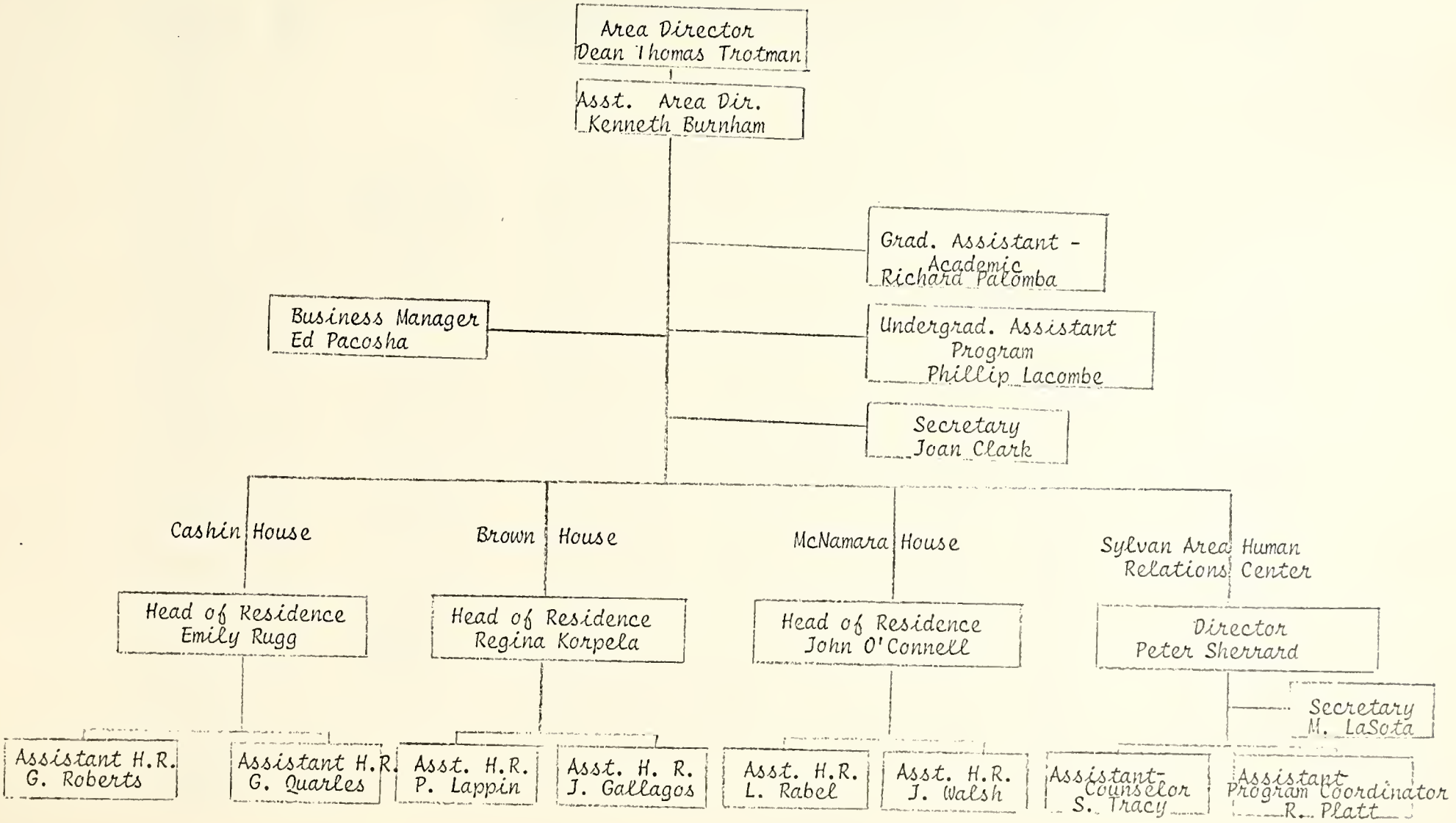
(New Department - No previous data)

Personnel for the Fiscal Year 1971 - 1972

Thomas H. Trotman	(01)	Assistant Dean of Students, Area Director
Kenneth W. Burnham	(01)	Assistant Area Director
Richard J. Palomba	(03)	Assistant to the Director, Academics
Phillip E. Lacombe	(03)	Assistant to the Director, Programs
Joan Clark	(01)	Secretary
Emily Rugg	(01)	Head of Residence (Cashin)
Regina Korpela	(01)	Head of Residence (Brown)
John O'Connell	(01)	Head of Residence (McNamara)
Gerald Roberts	(03)	Assistant Head of Residence (Cashin)
Gerald Quarles	(03)	Assistant Head of Residence (Cashin)
Paul Lappin	(03)	Assistant Head of Residence (Brown)
John Gallegos	(03)	Assistant Head of Residence (Brown)
Linda Rabel	(03)	Assistant Head of Residence (McNamara)
John Walsh	(03)	Assistant Head of Residence (McNamara)
Peter Sherrard	(03)	Director, Sylvan Human Relations Center
Mary LaSota	(03)	Secretary, Sylvan Human Relations Center
Ronald S. Platt	(03)	Program Coordinator, Sylvan Human Rel. Center
Susan Tracy	(03)	Counselor, Sylvan Human Relations Center

3. ORGANIZATIONAL CHART

Sylvan Residential Area: Student Affairs Department
July 1, 1971 - June 30, 1972



4. Students or Clientele Service

(a) Between 1200 or 1300 students with various majors. Approximately 100 graduate students (figure varies as occupancy varies).

(b) Number of students taught (see part #6, sec. (d) academic program)

5. Professional Activities

(a) Research - While not an academic department, Sylvan Area has carried on research in five categories which are directly related to the purpose or mission of Student Affairs.

The first, has been a superficial study of residential area, in this immediate geographic location. This research was initiated by the Director's Office as an aid to establishing an approach to a "living/learning" environment (Residential College verses loose Area with independent houses verses a more cohesive area, etc.). The result of this research was the creation of a learning center concept. Essentially this means providing a nucleus of resources and resource people available to aid in the development of programs. Initiation of programs being dependent upon vocalized student needs and interests. In retrospect, it seems that such an area has a potential for success, without encountering the numerous residential college difficulties (e.g., development of autonomous faculty, development of unproportionally large amounts of revenue, etc.).

More specific research was undertaken regarding the attitudes of students within the area for programming and planning purposes. Attitudinal responses were solicited by the Human Relations Center with more particular surveys undertaken by the Academic, Co-Ed, and Environmental Concerns Committees. Results of these surveys indicated (to name a few):

- general satisfaction with suite living
- need for variety of co-ed living experiences
- dissatisfaction with transportation service, recreational facilities, and space limitations
- need to initiate residential area involvement in communities

Many other equally important results were garnered; these few are presented only to provide an idea of the information assessed.

A survey was begun of large state universities pertaining to Residence Hall security. At present the only result seems to be that most large schools are experiencing similar problems. Few new insights have been gained thus far; however, continuing correspondence may bring new ideas.

5. Professional Activities - (Continued)

(b) Members of the Sylvan Area staff have become involved in classroom activities. Several staff members have conducted classes and colloquia in the area on a variety of academic topics, such as: A Learning Group in Literature, Leadership as it Pertains to Individuals and Institutions, Counseling, etc.

Sylvan Area has played more than a supportive role in the Undergraduate Intern in Education Administration program. The Director's immediate staff took a variety of roles; one member of the staff acted as the Program's Coordinator and instructor/leader, and another as an intern, and another as a guest instructor.

The entire staff has attempted to remain somewhat informed and involved with N.A.S.P.A. Budget limitations (personal and professional) have curtailed any active role in the National Conferences; however, Regional Conferences were attended.

Sylvan's staff has also been "guest lecturing" at Springfield College's graduate program in student personnel. Members of the staff have attended classes there in an attempt to provide Springfield's students with realistic insights about aspects of student personnel.

6. & 7. Major Accomplishments, Projects and Programs -

As in the past the single major accomplishment which stands above others is: that this Department aided some 1250 students to cope with life at the Univeristy. Consequently, all major accomplishments listed below are only a part of this larger purpose.

(a) Physical - structural and archetectural rennovations have been expressed as a continual concern about the physical design of the dormitories. There is a definite lack of space, which has been rectified by:

- Area Government Room - A storage room in Cashin Dorm converted by student and Physical Plant labor into an Area Government office, area newspaper office, and meeting room.

- Area Snack Bar - A converted storage room in McNamara funded by Area Director's C.E.F. money and Area Government and Student Activities Tax Fund; rennovations by students and Physical Plant. East Business and financial procedures were done through R.S.O.

- Area Ceramics Studio - The Brown House storage room was converted by student labor. Equipment funded by Area Director's C.E.F. and Dean of Student's C.E.F.

- Pool Rooms - Securable rooms built into the remaining storage rooms in each dormitory. Rooms used for ping-pong tables and pinball machines. Work by Physical Plant, and East Business Office.

- Lounges - The lounge in each dorm was painted and new lighting added to rectify a room designed without light and poorly furnished.

- "M-Lot" - Sylvan Student Affairs, joined by East Area Business Office, managed to develop alternate traffic patterns when the Eastman Lane entrance and exit was eliminated. Constant pressure upon Physical Plant eventually yielded a crushed rock covering in "M-Lot" .

- Learning Center - A suite in McNamara has been occupied and rennovated by the Learning Center. Physically, the Center contains; one small classroom, one computer terminal, one batik-printing studio, two teaching photography darkrooms, one stained glass studio, and one leathercraft workshop.

- Recreational Facilities - A basketball court has been designed for the area. Presently, Area East Business is putting it out to bid with the University contract. Volleyball court, is being constructed in the area also. Picnic areas and barbeque pits have been designed and are entering construction stage. Except where contracts or Union regulations apply, student labor will be used.

(b) Programs, Governance

A major accomplishment for any new residential area is the development of effective governance which incorporates student and staff input. Sylvan house governments have been functioning for two semesters and an Area Government for one semester. Effective student control has been accomplished by allowing the Area Government partial control of the Director's C.E.F. account. Staff participation has come through non-voting membership and an advisory role of the Director's staff on the Area Government. In regard to individual house councils the staff maintains an advisory, non-voting role.

(c) Progams, Learning Center - Crafts, etc.

In addition to having allocated space and built studios, the Learning Center (which is directed by Area Staff and students) runs several programs briefly described below:

- Batik-Printing Classes - Batik as an expressive art form. This class met once a week with individual study. Undergraduate instructor

6. & 7. Major Accomplishments, Projects and Programs - (Continued)
Section (c) Programs, Learning Center - Crafts, etc. . . .

- Stained Glass Classes - Classes and individual work. Local non-student instructor.

- Photography , an Introduction - Classes and labs. Undergraduate and Graduate student instructors

- Leathercraft - Classes with undergraduate instructor.

- Radio - FM radio learning group. An attempt (proving successful) to build a Sylvan Area licensed radio station. Several students will receive class III radio licenses.

- Community involvement - A program to get students working in communities has been planned and is being negotiated with Northampton and Greenfield. It appears probable that the program will be in effect during the 1972-73 academic year, with Sylvan's students beginning a drop in center.

(d) Programs, Academic

Since the basic philosophy of administration, professed by the Sylvan Student Affairs Office is predicted upon the observation that an effective education administrator must first be an educator, the Academic Program received a great deal of attention. During the Fall semester of 1971 academic programming was in a planning, non-functional stage. Spring of 1972 brought the initiation of the following academic program:

- Academic Committee - Comprised of nine students, four faculty, and three area staff members, this committee is responsible for the planning, development, coordination, and administration of all academic ventures within the Sylvan Residential Area.

- Colloquia Program - During the Spring 1972 semester, 12 colloquia were held in Sylvan Area. While some of these colloquia (ranging from literature to leathercraft, to leadership to non-violence/social change and to poetry readings) were independently credited by various professors, most were not. Response of the students has been enthusiastic with over 290 students enrolled in colloquia.(See Appendix B)

- Academic Counseling Program - Primarily utilizing CASIAC counselors assigned to Sylvan, the Area's Human Relations Center, and the Area Staff, this program provided localized, immediate and continuous academic counseling to the area. Evaluation of the program shows that about 350 students utilized the program during the past academic year.

6. & 7. Major Accomplishments, Projects and Programs - (Continued)
Section (d) Programs, Academic

- Tutorial Program - At the request of many students within Sylvan Residential Area a tutorial program was established to provide special assistance in University core-required courses. Need for help in such courses as Calculus 123, 124 and Chemistry 111-112 was vocalized. The tutors were selected from a large number of graduate student applicants, all from whom resided in Sylvan. Rough participation figures are between 50-75 students.

(e) Programs, Security

With University security budgets failing and workstudy security undependable, Sylvan Area proceeded to establish an effective 03 student security program with the F-47 funds allocated. Essentially the program was established with a committee of three area government members, a student security director, and an Area Staff member as an advisor. About 27 students were employed as guards each semester and coverage varied according to projections made from perceived amounts of activity (within budget limitations). Partial success was deemed the end result, since the 03 coverage was dependable but inadequate.

(f) Programs, Co-Ed

When Sylvan openned there were 19% women in the area and 47% Freshmen males. A Co-Ed Committee was established of 23 students, one Area Staff member, and one Humna Relations Staff member. This Committee recruited women and changed the figure to 35% women for the Spring 1972 semester. In addition, an experiment with the Co-Ed suite living alternative was undertaken and studied (about 16 people, 9 men and 7 women participated). Results of this program have been that Sylvan is looking toward 45% women in Fall 1972 which means a better compus image, more realistic and more alive environment, higher occupancy rates, and even more enthusiasm.

(g) Programs, Sylvan Area Human Relations Center

Since the suite arrangement of the area and recent history of floor counselor systems seemed to indicate a need for a new approach, Sylvan was staffed with a large Area staff, small ADMINISTRATIVE house staffs, and a large professionally oriented, counseling segment - the Human Relations Center. The Sylvan Human Relations Center consists of a director, secretary/counselor, counselor, program coordinator, academic counselor (from CASIAC), two School of Ed Human Relations interns, a Health Counselor (volunteer), and several trained student paraprofessionals. Essentially, the goals of the Center are to provide necessary personal, social, health, and

6. & 7. Major Accomplishments, Projects and Programs - (Continued)
Section (g) Programs, Sylvan Human Relations Center

(g) and academic counseling, help initiated a community, coordinate activities, provide group work, and aid in all aspects of area programs.

Initial indications are that this particular alternative to traditional residential area organization is sound. Due to the relative "newness" of Sylvan Human Relations Center, a great deal of energy has been spent in publicity, consequently its effectiveness should increase in future years.

(h) Administrative Accomplishments

Because Sylvan was new and opening as a unit for the first time and because the suite set up is experimented in this particular magnitude, much time and effort was expended in developing policies, organization, and procedures. Consequently it is mentioned here.

FUTURE

of

Sylvan Residential Area

FUTURE of Sylvan Residential Area

As evidenced by the information provided in this annual report, the Sylvan Residential Area, in its brief one year history, has developed rapidly and effectively, striving to meet the needs of the students and the University. Having created an area identity of its own, and having provided basic living needs as well as projects and programs designed for increased student participation and interest, it would be easy at this point in time to merely coast along on what has been established. However, the staff and students of the area are presently planning for the coming academic year of 1972-73 in an attempt to establish new goals and directions, along the lines of more unique and diverse programs and projects.

Basically the future plans of the area evolve around two categories:

(a) The expansion of a successful programs and projects presently in effect; by making them available to more students, by providing more materials and equipment for them, and by seeking additional staffing for these programs.

(b) The development of new programs and projects; by bringing into the area programs that have been shown to be successful in other residential areas, by development of unique programs new to the University, and by letting the students plan and organize these activities whereby their success or failure depends on their incentive.

The immediate concerns in planning are as follows:

(1) Alternative for area storage
(2) More rooms for class or program utilization
(3) Year-round bicycle storage sheds.
(4) Provisions for expanding Sylvan's program equipment and academic supplies
(5) Expanded site development
(6) Additional recreational equipment and supplies
(7) Communications equipment

The additional staffing of programs, courses, etc., will be met through the utilization of student and staff within the area and University Community at large on a part-time 03 basis. The only permanent staff position we are planning or acquiring is a Black Human Relations worker. Experience throughout this past year has demonstrated a need for this type of staff worker.

All in all . . . the coming year in Sylvan promises to be another exciting and innovative developmental year.

A P P E N D I X "A"

Overview of Area

SLYVAN AREA ORGANIZATIONS

Interaction of Staff and Students in Sylvan Area Decision Making Process

Many of these groups are called committees for convenience.

Area Staff	5 employees
Sylvan Human Relations Center Staff	4 employees, 8 students
Academic Committee	9 students, 4 faculty, 3 staff
Area Government	19 students, 3 staff
House Government	16 students(each), one staff (each), one Head of Residence (each)
Security Committee	4 students, one staff, 27 student employees
Co-Ed Committee	23 students, two staff
Environmental Concerns Committee - 8 students, one staff	
Learning Center Coordinating Committee - 15-30 students, one staff	
Sylvan Radio Committee	25 students, one staff (advisor)
Snack Bar	7 students employed, one student manager, one staff (advisor)
Assistant Head of Residence Selections Committee - two students, one staff, one Head of Residence (ea. house)	
Head of Residence Selection Committee - 10 students, 2 staff, one Head of Residence	
Summer Projects	3 students, one staff
Openning Planning Committee	one per house (3), 6-10 students each, one staff, one Head of Residence

A P P E N D I X "B"

Academic Data

COLLOQUIUM LISTING FOR THE SYLVAN AREA - SPRING SEMESTER (1972)

		No. of participants
1.	Non-violence and Social Change - Instructor: Sid Gottleib. 1 credit	
2.	Essentials of Photographic Image Making - Instructor: Jim Cryan	37
3.	Batik-Printing Workshop - Instructor: Mark Poor.	14
4.	Stained Glass Workshop - Instructor: Susan Willard	35
5.	Dance Therapy - Instructor: Joan Haess	12
6.	Weaving - Instructor: Cathy Gunther	12
7.	Leathercraft Workshop - Instructor: Bill Bernstein	20
8.	Learning Dropp in Literature - Instructor: Phil LaCombe 1 credit	9
	1 Credit w/ the possibility of more	
9.	Leadership as it Pertains to Individuals and Organizations.	
	Instructor: Dick Palomba. 2 credits	23
0.	Super 8 Workshop (Film) - Instructor: Russ Murphy	3
	Total	148

**Added Courses: (11) Counseling: Instrs: Ed Corrigan, Pete Sherrard

2 credits 18

(12) Human Sexuality: Inst. Pete Sherrard 1 credit 9

Course needs that have been vocalized by the people of the area are the ~~175~~ 230 Total following:

1. Silvercraft
2. Silkscreening
3. Pottery
4. Auto Mechanics

The Learning Center is investigating these needs and is also trying to find the space needed to make them and the above listed courses available to the area residents as soon as possible.

INTEREST SURVEY FOR COLLOQUIA FOR FALL '72 *

Please check off approximately 15 titles which you would like to see offered as colloquia for the Fall; use both lists. If you want a particular subject that is listed, but you don't like the title or the perspective the title indicated - please feel free to change it next to the present title. Also use the space at the bottom of each list for any write ins you might have.

ACADEMIC

(1.) Theoritical Auto Mechanics - Buying Used Cars and Motorcycles - Common Mechanical Problems
(2.) Radio Station Intriduction - Introduction for those interested in working on Sylvan Radio Station
3. Leadership as it Pertains to Individuals and Organizations
(4.) Non-Violence and Social Change.
5. Counseling - followup to this semester's colloquim
(6.) Human Sexuality
7. Women's Awareness/Liberation Roles within Society
(8.) Consumer Protection
9. Relevance of Religion - within Today's Society
10. Scandinavian History
11. Introduction to Astrology
12. Scandinavian Mythology
(13.) First-Aid
(14.) Racism in all Forms
15. Music as Cultural Phenomenon- Jazz through Acid Rock
16. Science Fiction as Legitimate Literature
17. Bird Watching
18. Homosexuality
19. History of Dress from Rome to Present
20. Canadian Literature
(21.) History of American Indian
22. Footnotes to History or Ripley's Believe It or Not
23. Impact of Science on Society
24. Torture through the Ages - methods of torture throughout man's history
(25.) Prison System Reform
(26.) T.V. Commercials - effect - Art?
27. Group Dynamics
28. Interpersonal Relationships
29. Laboratory Group
30. Community Development with Focus on Sylvan
31. Sociology of the Dormitory
32. The Family - Radical Critique
(33.) Propaganda
34. Student Labor Relations
(35.) Creative Writing
36. Write-Ins

Would you attend these colloquia if they were not accredited?
Yes ( ) No ( )

ARTS AND CRAFTS

(1) Photography Lab
2. Fundamentals of Chess and Bridge
3. Cooking - French? Chinese? Better for less?
(4) Beer/Winemaking
5. Batik printing
6. Stained Glass
7. Weaving
(8) Leathercraft
(9) Pottery
10. Typing
11. Silkscreen
12. Silvercraft
13. Cartooning
(14) Knitting/Crocheting
(15) [illegible]
15. Write-Ins

Would you attend these colloquia if they were not accredited?
Yes ( ) No ( )

This is not a list of offerings, but a list of possibilities chosen from colloquia offerings in other parts of the campus. If there is sufficient interest in any topic we will try to offer a colloquia on it this Fall.

TUTORING - Do you think the tutoring service should be continued?
2. If so, what subjects would you like to see tutored? [illegible] math physics chem.
3. What suggestions for change would you have? (i.e. meet at dif. time, more often, etc.)

* approximately 550 students responded to this survey

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